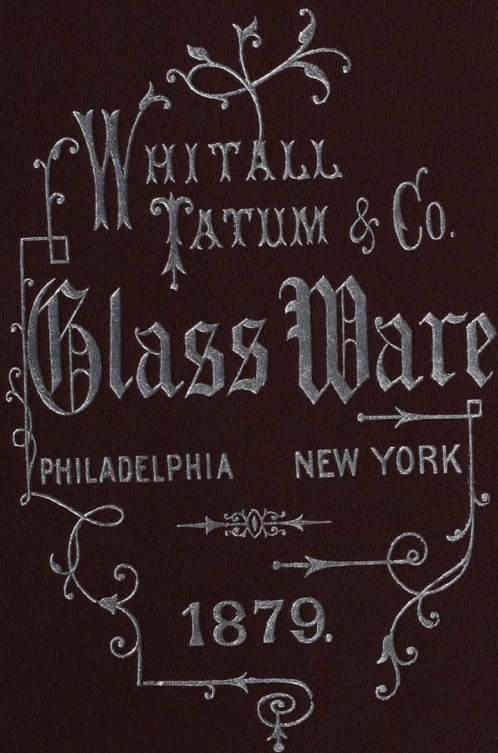


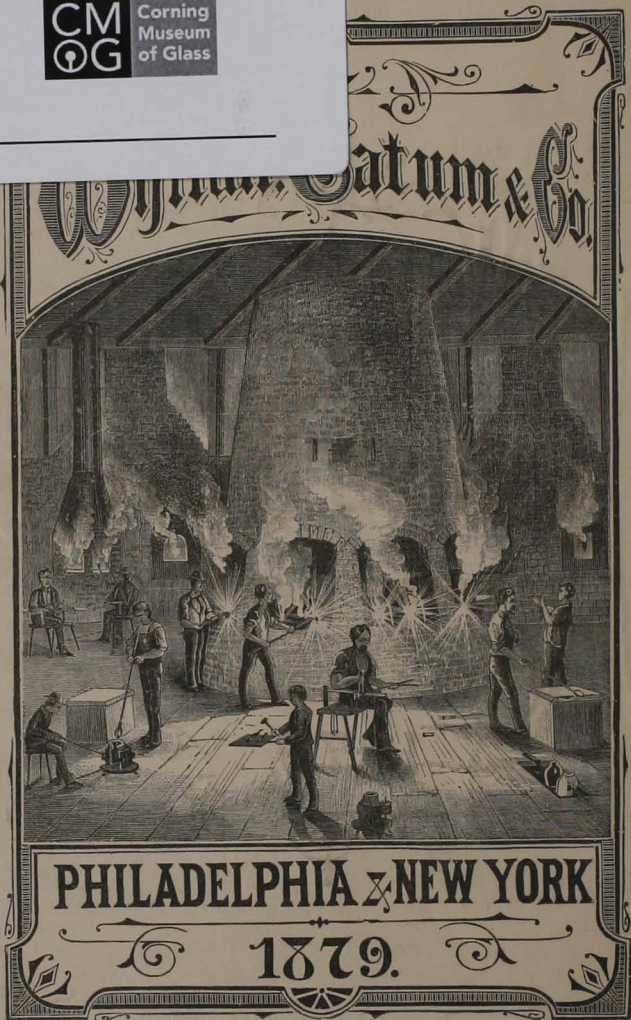
Whitall Tatum Company

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1879.

WHITALL, TATUM & CO.

No. 410 Race Street, | 46 and 48 Barclay Street,

PHILADELPHIA.

NEW YORK.

P. O. Box 2712,

PHILADELPHIA.

P. O. Box 3814,

NEW YORK.

1879.

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TABLE

SHOWING THE NUMBER OF *DOZENS* USUALLY PACKED IN EACH
BOX OF FLINT AND GREEN WARE.

	1/2	1	2	3	4	6	8	10	12	16	24	qt	3	1/2																								
	oz	oz	oz	oz	oz	oz	oz	oz	oz	oz	oz	pt	pt	gal																								
Prescriptions. Round Shouldered, } Boston, Fluted long, and Wide } Mouth.....	72	72	60	48	48	30	24	...	18	12	...	8																								
Ovals and Union Ovals, French } Square Prescriptions..... } Philadelphia Ovals..... }	72	72	60	48	36	30	24	...	18	12	10	8																								
Stoppered, Round and French Square	72	60	60	48	36	24	18	...	12	12	8	6																								
Panels.....	72	72	60	48	36	24	18	18	15	12	10																								
Ball Neck Panel.....	72	60	60	36	36	24	18																								
Blakes.....	...	72	60	48	36	30	24	...	18	12																								
Round Extracts, Lubins, &c.....	72	60																								
Castor Oils.....	60	48	36	24	18	18	18	12	10																								
Oval Castor Oils.....	60	...	36	...	18	12																								
Cod Liver Oils.....	36	...	18	...	12	12																								
Seltzers, Wide and Narrow Mouth....	24	...	12	10	8	4	4	...																								
Extra Seltzers, Wide and Narrow } Mouth..... }	18	...	12	10	8	4	4	...																								
Acids.....	18	...	12	12	...	8	...	4																								
Pyramid Inks.....	...	72	60																								
Round Inks.....	60	...	48	30	24	12	...	8																								
Indelible and Mordant Inks, Gen. } Essence, Harlem Oils, British Oils, } S. Flat Bear's Oils..... }	72 doz.	Contents of Assorted Cases. <table style="margin-left: auto; margin-right: auto;"> <tr> <td></td> <td style="text-align: center;">One Gross Cases.</td> <td style="text-align: center;">Five Gross Cases.</td> </tr> <tr> <td>L. Bear's Oils, Turlingtons, Godfrey's, Opos.....</td> <td style="text-align: center;">3 Doz.</td> <td style="text-align: center;">9 Doz.</td> </tr> <tr> <td>Varnish.....</td> <td style="text-align: center;">4 Doz.</td> <td style="text-align: center;">18 Doz.</td> </tr> <tr> <td>9 oz. Citrate.....</td> <td style="text-align: center;">3 Doz.</td> <td style="text-align: center;">16 Doz.</td> </tr> <tr> <td>12 oz. Citrate.....</td> <td style="text-align: center;">1 Doz.</td> <td style="text-align: center;">7 Doz.</td> </tr> <tr> <td></td> <td style="text-align: center;">6 oz.</td> <td style="text-align: center;">4 Doz.</td> </tr> <tr> <td></td> <td style="text-align: center;">8 oz.</td> <td style="text-align: center;">1/2 Doz.</td> </tr> <tr> <td></td> <td style="text-align: center;">1/2 Doz.</td> <td style="text-align: center;">6 Doz.</td> </tr> </table>														One Gross Cases.	Five Gross Cases.	L. Bear's Oils, Turlingtons, Godfrey's, Opos.....	3 Doz.	9 Doz.	Varnish.....	4 Doz.	18 Doz.	9 oz. Citrate.....	3 Doz.	16 Doz.	12 oz. Citrate.....	1 Doz.	7 Doz.		6 oz.	4 Doz.		8 oz.	1/2 Doz.		1/2 Doz.	6 Doz.
	One Gross Cases.														Five Gross Cases.																							
L. Bear's Oils, Turlingtons, Godfrey's, Opos.....	3 Doz.	9 Doz.																																				
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	8 oz.	1/2 Doz.																																				
	1/2 Doz.	6 Doz.																																				
L. Bear's Oils, Turlingtons, Godfrey's, Opos.....	60 doz.	1/2 oz.	1 oz.	2 oz.	4 oz.	6 oz.	8 oz.	1/2 Doz.	3 Doz.	4 Doz.	1 Doz.	1/2 Doz.	3 Doz.	9 Doz.																								
Varnish.....	48 doz.																								
9 oz. Citrate.....	18 doz.																								
12 oz. Citrate.....	12 doz.																								

No Charge for Original Packages.

WHITALL, TATUM & CO.

PHILADELPHIA AND NEW YORK.

We necessarily send our Catalogue to many parties with whom we have not the pleasure of an acquaintance; and persons ordering goods for the first time from us will please accompany their orders with the cash or satisfactory references.

No goods sent per express, C. O. D., to strangers, on account of the additional expense to us in case of non-acceptance by the purchaser.

Estimates made, and special quotations furnished, when desired.

All ware on the list can be furnished stoppered on special orders. Also in Flint, Green, Dark Green, Blue, Amber, or Opaque.

In ordering Glassware, customers will kindly state whether they wish Flint or Green; and when the ware is to be stoppered, specify particularly the style of stopper wanted. (See page 6.)

TERMS:—Payment in funds at par in New York or Philadelphia.

ORDERS FOR SUMMER STOCK.

But little Glass can be made in Summer, owing to the heat. It is therefore desirable that our customers, in order to procure a stock of Glassware to meet their wants *during the Summer*, should so far as practicable, send in their orders by the 1st of 5th month (May) in each year.

FLINT GLASS WARE.

NO CHARGE FOR ORIGINAL PACKAGES.

A LIBERAL DISCOUNT TO THE TRADE.

1879.

We desire to call the attention of the Trade to our Flint Glass, which has been used for many years by most of the leading Wholesale and Retail Druggists in New York, Philadelphia, Boston, Baltimore, Chicago, St. Louis, Louisville, New Orleans, and San Francisco, as well as by English Perfumers, to their entire satisfaction, and we recommend it with confidence as a reliable and excellent substitute for the much more expensive glass made with lead.

We believe it fully equal to glass of the same kind made in any country, and invite those who have not used it to give it a trial, and compare the color, style of finish, and amount of breakage with that received from other sources. As we keep on hand, probably, the largest stock on this Continent, we are able to fill orders promptly from our houses in either New York or Philadelphia.

Assorted boxes, containing six sizes, from half-ounce to eight ounce inclusive, and holding one or five gross of either Round-Shouldered Prescriptions, Union Ovals, French Squares, or Philadelphia Ovals, will be sold at the usual discount as samples. For assortment, see page 4.

We have special rates with Rail Road companies for distant transportation.

For GREEN GLASS see page 45.

Boxes containing a line of labeled samples will be sent at a nominal price, upon application.

STOPPERED WARE.

We are making a specialty of STOPPERED WARE, which we have great confidence in recommending as very reliable for Essences and volatile fluids, or for packing with liquid contents, as every bottle is carefully tested before it is sent out. For card prices, see pages and .

STOPPERED PRESCRIPTION BOTTLES.

Some of the leading Druggists are now furnishing STOPPERED BOTTLES to their customers for Prescriptions. Where a bottle stands for days or weeks on a patient's table, the stopper is a great convenience, as well as ornament. For styles of stoppers, see below.

It is desirable to tie the stopper down, or to send the bottle closed with a cork, leaving the glass-stopper tied to the neck till it reaches the patient, as stoppers can be loosened by rough carrying. The net extra cost of stoppers on the smaller sizes is under three cents per bottle. See Catalogue, with discount.

Persons having engraved plates with us can have three dozen or upwards of any size stoppered, when we are making their lettered ware of the same size.

STOPPERS.



We have Stoppers appropriated to Tinctures and Saltmouths, as well as to the different styles of Perfumery and other ware, but we can insert other descriptions of stoppers to meet special orders. When ware is to have any other than the usual stopper, it should be described by number,—

Ext. Lubin Style
Ball Stopper.

702, &c.



701. Mushroom Tincture.
All sizes.

702. Ball.
All sizes.



703. Flat Head.
All sizes.

704. Square Head.
 $\frac{1}{2}$ oz. to Quarts.



705. Lubin.
 $\frac{1}{2}$, 1 and 2 oz.

706. Tall.
707. Hollow Tall.
All sizes.



708. Pointed.
1 ounce.

709. Mushroom Salt
Mouth.
All sizes.



711. Syrup Loose.
Pints to Gallons.

712. Carmine.
All sizes.



713. Teat Carmine.
 $\frac{1}{2}$ oz. to Pint.

714. Hood. All sizes.



715. Fancy Hollow.
 $\frac{1}{4}$ Pints to Quarts.

716. Cone.
 $\frac{1}{2}$ and 1 oz.



717. Pear. All sizes.



718. Medicine Chest.
 $\frac{3}{4}$ and 2 oz.



719. Chloral.
1 ounce.



720. Table.
 $\frac{1}{2}$ to 2 oz.



721. Brilliant.
1 and 2 oz.



722. Club Sauce.
 $\frac{1}{2}$ Pint and Pint.



723. Screw Ball Stopper.
 $\frac{1}{2}$ and 1 oz.



724. Flat Hood Stopper.
All sizes.



725. Oblong Head Stop'r.
1 oz. to Quart.



726. Acorn Stopper.
1 to 8 oz.



727. Globe Hollow.
All sizes.

729. See Cut 556. Perfumery List.
4 and 8 oz.

730. Dome Serrated.
4, 8 and 16 oz.

731. Umbrella.
4, 8 and 16 oz.

728. } 8 oz. { Tall
732. } 2 oz. { Hexagon.
733. } 4 oz. {

734. } $\frac{1}{2}$ Pint. { Hollow.
735. } Pint. { Flat Cut.

736.—739. Lapidary—see
Cut 563. All sizes.



STYLES OF FINISH.

When ware is desired with a different finish from the standard style it should be distinctly indicated as below.



"P. L." means "Patent Lip," that is, square, and flat on top.

"Prescription Lip" means a flaring mouth, with thin edge, suitable for dropping.



"Ring" means a finish such as is generally used on Castor Oils.

"Blow Over" means ground off without lip.



"Wide Prescription Lip" means extra width of thin lip, as in Re-agent bottles.



"Trumpet Mouth" is used in Colognes.



"Barge" means that the lip is turned over inside.

"Deep Lip" means a flat patent lip, as put on English Essential Oils.



"Double Ring" means a ring such as in Ayer's Ware.

"Champagne Finish" means that a narrow ring is below the mouth.



"Extract Lip"—"Colgate Style"—this style is used in bulk and small extract.

SHAPES.

T. means Tall Style.
L. " Large Size.
M. " Medium Size.
S. " Small Size.
L. L. " Long and Large.
H. " High.

B. N. means Ball Neck.
P. O. " Pour Out,
P. " Plain on one side, with only 3 panels.
C. " Cylinder Style mould, larger at shoulder than at base.

N. S. means New Style.
O. S. " Old Style.
W. M. " Wide Mouth.
S. F. " Shop Furniture.
I. M. " Iron Mould.

WEIGHT OF GLASS.

Our Ware is made at good ordinary weight, which is, on the whole, the safest, and shows the contents to best advantage. By the general use of scales in our factories, great uniformity of weight, and consequently of content, is secured. When desired we can make Ware of extra weight. As a rule 3 ozs. of solid glass by weight displaces about 1 oz. of water.

NEW MOULDS.

Large additions will be found in this Catalogue to our lists of Shop Furniture, Sundries, Perfumery, Cologne, Pomades, &c. We are constantly adding new styles in the various departments, and call special attention to the extension of our line of moulds for the insertion of lettered plates. (See pages 8 and 9.)

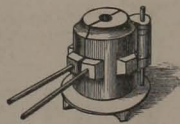
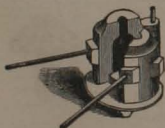
DIRECTIONS FOR ORDERING PRIVATE MOULDS.

As we have two large shops for making Bottle Moulds, we are prepared to execute orders on favorable terms. The advantages are great for making moulds at a Glass Factory where experts know the special requirements of a mould that will deliver smooth and regular bottles. When desired, samples can be blown and forwarded before lettering or finishing up the mould, so as to allow of modification of style.

In ordering moulds, it is well to select a bottle as near as possible to the kind desired, and to send it with directions for any variations to be made in the new mould. In addition to shape, note also content, finish, whether common or extra weight, and whether lettered or unlettered.

As graduates vary greatly, we would ask, where possible, to receive a bottle containing the exact quantity required in the new bottle, MEASURED UP TO THE BOTTOM OF THE NECK. For any unusual shape, a wooden model is desirable.

Pieces of new moulds vary with the amount of work expended on them. Estimates will be promptly forwarded on application.





New Philadelphia Oval.



Millville Round.



Tall French Square.

Tall French Square,
Wide Mouth.

Blake.

MOULDS FOR INSERTION OF LETTERED PLATES.

The Charge for Lettering will be on the first Order only.

We have the following sets of moulds prepared for the insertion of names without the expense of making a new mould for each new name to be inserted (We can make a rectangular, oval or gothic Panel, on the lettered side of the French Square, or on the flat side of the Philadelphia Oval and Millville Round. (See page 13.) The effect of the Panel is to reduce the content to very nearly the name. Thus, we make the 4 ounce French Square Prescription to hold say 4 1/4 ounces to the bottom of the neck, but with one side a panel it would hold only 4 ounces.

PHILADELPHIA OVALS.

MILLVILLE ROUND.

FRENCH SQUARE PRESCRIPTIONS.

FRENCH SQUARE PRESCRIPTIONS, WIDE MOUTH.

BLAKES AND TALL ENGLISH BLAKES.

* * * THE SAME PLATES FIT INTO EACH OF THE ABOVE FIRST FOUR STYLES OF MOULDS, and Ware from the same engraved plate can be ordered of either of these shapes of bottles.

PRICE, ONE DOLLAR AND FIFTY CENTS TO SIX DOLLARS EACH PLATE.

Moulds fitted for Plates are prepared for the following shapes and sizes:

PHILADELPHIA OVAL.	MILLVILLE ROUND.	TALL FRENCH SQUARE.	WIDE MOUTH FRENCH SQUARE.	BLAKE.	TALL BLAKE.
		1 drachm.		1 1/2 drachm.	
		2 drachm.			
		3 drachm.		1/2 ounce.	
1/2 ounce.	1/2 ounce.	1/2 & B. 1/2 oz.	1/2 ounce.	3/4 ounce.	
1 ounce.	1 ounce.	1 oz. & B. 1 oz.	1 ounce.	1 ounce.	1 ounce.
		High 1 ounce.			
		1 1/2 ounce.			
1 1/2 ounce.		1 1/2 ounce.	1 1/2 ounce.		
		High 2 ounce.			
2 ounce.	2 ounce.	2 oz. & B. 2 oz.	2 ounce.	2 ounce.	2 ounce.
3 ounce.	3 ounce.	3 ounce.	3 ounce.	3 ounce.	3 ounce.
4 oz., 2 flat plates.	4 ounce.	4 oz. & B. 4 oz.	4 ounce.	4 ounce.	4 ounce.
5 ounce.	6 ounce.	5 ounce.	6 ounce.	6 ounce.	6 ounce.
6 ounce.	8 ounce.	6 ounce.	7 1/2 ounce.		
8 ounce.		8 ounce.	8 ounce.	8 ounce.	8 ounce.
10 ounce.	12 ounce.	10 ounce.	10 ounce.	10 ounce.	10 ounce.
12 ounce.		12 ounce.	12 ounce.	12 ounce.	
16 ounce.	16 ounce.	14 ounce.	15 ounce.		
		16 ounce.	16 ounce.	16 ounce.	
		24 ounce.	20 ounce.		
		23 ounce.			
32 ounce.		32 ounce.			

For Lettered Plates of the Metric Measure Philadelphia Ovals, see Page 15.

MOULDS for INSERTION of LETTERED PLATES.



Round Shoulder Prescription.



Union Oval.



Panel.



Cod Liver.



Ball Neck Panel.

ROUND SHOULDER PRESCRIPTION.

- ½ oz.
- 1 oz.
- 2 oz.
- 3 oz.
- 4 oz.
- 6 oz.
- 8 oz.
- 12 oz.
- 16 oz.
- B. 16 oz. (Tall with High Shoulders.)
- B. 32 oz. (Tall with High Shoulders.)

PANELS.

- 5 drachm.
- Tall 6 drachm.
- Small 1 oz.
- Large 1 oz.
- 1½ oz.
- Small 1½ oz.
- 1½ oz.
- L. 2 oz. & Balt. P. 2 oz.
- T. & P. 2 oz. (3 Panels.)
- Small 3 oz.
- T. & P. 3 oz. (3 Panels.)
- High 3 oz.
- High 4 oz.
- Tall 4 oz. (3 Panels.)
- Plain 4 oz. (3 Panels.)
- 5 oz.
- Small 6 oz.
- Tall 6 oz. (3 Panels.)
- P. & T. 8 oz. (3 Panels.)
- High 8 oz.
- High 12 oz.
- Broad 12 oz. (3 Panels.)
- 14 oz.

RE-AGENT STYLE.
See page 34.

Narrow Mouth.

- 1 oz.
- 4 oz.
- 6 oz.
- 8 oz.
- 16 oz.

BOTTOM LETTERING.

Names can be put at small cost on the bottoms of any mould without the expense of making the rest of mould.

BALL NECK PANELS.

- ½ oz.
- 7 drachm.
- 1 oz.
- 1½ oz.
- 1½ oz.
- 1½ oz.
- Tall 2 oz.
- 3 oz.
- Small 4 oz.
- Broad 4 oz.
- 5 oz.
- 6 oz.
- 8 oz.

NURSING BOTTLES.

- Straight Neck,
- Bent Neck,
- Bent Neck and Round Bottoms.

FLAVORING EXTRACTS.

- 2 oz. Ext. (Burnett style.)
- 4 oz. Ext. (Burnett style.)

ROUND WIDE MOUTH.

- 1 oz.
- 4 oz.
- 7 oz. (Calomel.)
- 14 oz. (Calomel.)

COD LIVER PANELS.

- Balt. 1½ oz.
- 2 oz.
- B. 3 oz.
- 4 oz.
- B. 4 oz.
- 7 oz.
- 8 oz.
- B. 8 oz.
- 16 oz.
- PERFUMERY.**
- 816. 2 oz. Fancy B. N. Panel.
- 836. 1 oz. Oval Panel Cologne.
- 862. ½ oz. Lubin Panel.
- 861. 1 oz. Lubin Panel.
- 863. 2 oz. Lubin Panel.
- 886. Tall 1 oz. Panel Col.
- 889. 1 oz. Cone, 3 Panels.
- 897. 2 oz. Caswell Panel.

UNION OVALS.

- ½ oz.
- 1 oz.
- 2 oz.
- 3 oz.
- 4 oz.
- 6 oz.
- 8 oz.
- 12 oz.
- 16 oz.
- 32 oz.

O. S. SHORT FR. SQ.
16 oz.

SQUARES, EXTRA WIDE MOUTH.

- 7½ oz.
- 15 oz.

CITRATE MAGNESIA.

- 12 oz.

GRANULATED CITRATE.

- 5 oz.

OCTAGON.

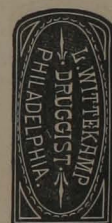
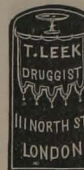
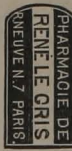
- 3 oz.

CALOMEL.

- 7 oz.
- 14 oz.

ESSENTIAL OILS.

- (Lettered Shoulders to Moulds.)
- ½ Pint.
 - Pint.
 - Quart.





FLINT PRESCRIPTION BOTTLES.

SUBJECT TO DISCOUNT.

The content of the $\frac{1}{2}$ and 1 ounce Prescription Bottles is as near as can be $\frac{1}{2}$ and 1 ounce. On the larger sizes we approximate in content as nearly as possible to five per cent. above the name, measuring always to the base of neck of the bottle. Thus 4 ounce contains about $4\frac{1}{2}$ ounces, and 8 ounce $8\frac{1}{2}$ ounces.

The quantity of Flint Prescription Bottles in an Original Package is as follows: a package of lettered ware may vary a trifle from this table, however, as it is impossible, when blowing, to foresee the number of bottles that will be fit to pack.

$\frac{1}{2}$ ounce	6 gross.	6 ounce	$2\frac{1}{2}$ gross.
1 ounce	6 gross.	8 ounce	2 gross.
2 ounce	5 gross.	12 ounce	$1\frac{1}{2}$ gross.
3 ounce	4 gross.	16 ounce	1 gross.
4 ounce Fr. Sq. and Ph. Oval	3 gross.	32 ounce	$\frac{2}{3}$ gross.
$\frac{4}{4}$ ounce R. S.	4 gross.		

NO CHARGE FOR ORIGINAL PACKAGES.

FOR DISCOUNTS FROM LIST INQUIRE BY MAIL.

THE SAME LETTERED PLATES fit into the moulds for PHILADELPHIA OVALS, FRENCH SQUARES, FRENCH SQUARES WIDE MOUTH, and MILLVILLE ROUND PRESCRIPTIONS.

For STOPPERED PRESCRIPTIONS, see Page 6. For CORKS, see Page 66. For LETTERED PLATES, see Page 8.

Millville Round Prescriptions.

PATENTED JANUARY 22, 1878.

Taking the *same* plates used for FRENCH SQUARE PRESCRIPTIONS and PHILADELPHIA OVALS.



This style has the recommendation of entire novelty, a flat lettered side adapted to packing, and of a base not easily overturned.

	gross.
$\frac{1}{2}$ ounce	\$3 00
1 ounce	3 75
2 ounce	4 75
3 ounce	5 50
4 ounce	7 00
6 ounce	8 50
8 ounce	10 50
12 ounce	13 75
16 ounce	16 50

Philadelphia Ovals.

Flat on One Side,

This style combines the following advantages. It has no sharp corners, which are apt to break and collect deposits. It can be carried conveniently in the pocket, and will take a large label, which can be read without turning the bottle.

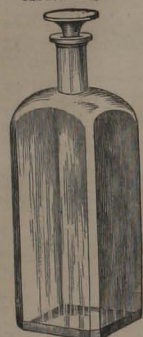


$\frac{1}{2}$ ounce	\$3 00
1 ounce	3 75
$1\frac{1}{2}$ ounce	} 4 75
2 ounce	
3 ounce	5 50
4 ounce	7 00
5 ounces	8 00
6 ounce	8 50
8 ounce	10 50
10 ounce	12 25
12 ounce	13 75
16 ounce	16 50
32 ounce	30 00
4 ounce, 2 flat sides	7 00
Assorted $\frac{1}{2}$ to 8 ounce	6 50

TALL FRENCH SQUARE PRESCRIPTIONS.



Tall French Square.



Stopped French Square.

The Lettered Plates for the French Square Prescriptions fit also the French Square Wide Mouth moulds, the "Millville Round," and the Philadelphia Oval. See page 10.

Few, if any, styles have held the favor of the public so long as the Tall French Square. The chamfered edges make an octagon with angles, which reflects the light, and displays the contents to great advantage.

Tall Style.	For Corks.	Stoppered.
1 drachm, . . .	Per Gross.	
1/4 oz.	\$3.25	\$10.00
3 drachm, . . .		
1/2 oz., B. & H. 1/2 oz.		
1 oz., B. & H. 1 oz.,	4.00	11.00
1 1/2 oz.		
1 3/4 oz.	5.00	12.50
2 oz. & B. 2 oz.		
3 oz.	5.75	15.00
4 oz. & B. 4 oz. .	7.25	17.00
5 oz.	8.25	18.50
6 oz.	9.00	20.00
8 oz.	11.25	24.00
10 oz.	13.25	27.00
12 oz.	14.75	30.00
14 oz.	17.00	33.00
16 oz.	18.50	36.00
24 oz.	26.00	40.00
28 oz.	29.00	44.00
32 oz.	31.00	48.00

* Assorted, 1/2 to 8 ounce, in 1 & 5 gross boxes, per gross, \$6.75
 Old Style Short, 1/4, 1/2, 1, 2, 3, 4, 6, 8, 12 & 16 oz.

UNION OVAL PRESCRIPTIONS. PLAIN HIGH OVAL PRESCRIPTIONS.



Union Oval.

	Per Gross.
1/2 oz.	\$3.00
1 oz.	3 75
2 oz.	4 75
3 oz.	5 50
4 oz.	7 00
6 oz.	8 50
8 oz.	10 50
12 oz.	13 75
16 oz.	16 50
32 oz. (U. O.)	30 00

* Assorted, 1/2 to 8 oz., 1 & 5 gro. boxes . . . 6 50



High Oval.

For Lettered Plates for UNION OVALS, see page 9.

WIDE MOUTH FRENCH SQUARES. FOR PILLS.



French Square, Wide Mouth.

	Per Gross.
1/2 oz.	\$3 50
1 oz.	4 25
1 1/2 oz.	5 50
2 oz.	
3 oz.	6 25
4 oz.	8 00
6 oz.	9 75
8 oz.	12 00
10 oz.	14 00
12 oz.	15 50
16 oz.	20 00
20 oz.	25 00

WITH EXTRA WIDTH OF MOUTH.

2 oz.	\$ 5.50
7 1/2 oz.	12.00
15 oz.	20.00

BLAKES OR OBLONGS.

ENGLISH OR TALL BLAKES.



Blake.



Tall Blake.

BLAKES.	TALL BLAKES.	Per gross. For Corks, Stoppered.
1 1/2 drachm		\$3.25 \$10.25
1/2 oz.		3.25 10.25
1 oz.	1 oz.	4.25 11.25
2 oz.	2 oz.	5.25 12.75
3 oz.	3 oz.	6.00 15.25
4 oz.	4 oz.	7.75 17.50
6 oz.	6 oz.	9.50 20.50
8 oz.	8 oz.	11.75 24.50
10 oz.	10 oz.	14.00 27.75
12 oz.		15.50 30.75
16 oz.		19.50 37.00

For LETTERED PLATES for the above, see page 8.

* For contents of Assorted Cases, see page 4.

ROUND PRESCRIPTIONS.

The BOSTON or TALL Style is in use by some of the first Pharmacists, and is much liked for its symmetry and neat appearance.



Round Shoulder.



Tall or Boston Style.

NARROW MOUTH.

Plain Round Shoulder.	Boston Style, Tall, High Shoulder.	Per Gross.
½ oz.	B. ½ oz.	\$3 00
1 oz.	B. 1 oz.	3 75
2 oz.	B. 2 oz.	4 75
3 oz.	B. 3 oz.	5 50
4 oz.	B. 4 oz.	7 00
6 oz.	B. 6 oz.	8 50
8 oz.	B. 8 oz.	10 50
10 oz.		12 25
12 oz.	B. 12 oz.	13 75
16 oz.	B. 16 oz.	16 50
20 oz.		20 00
22 oz.		21 50
S. Quart (28 oz.)		28 50
L. Quart (32 oz.)	B. 32 oz.	28 50
Assorted ½ to 8 oz.		6 50

For Larger Sizes see SHOP FURNITURE Style.

For insertion of LETTERED PLATES see Page 9.

WIDE MOUTH.

	Per Gross.
½ oz.	\$3 25
Tall ¾ oz.	} 4 00
1 oz.	
Tall 1 ¼ oz.	} 5 00
Tall 1 ½ oz.	
1 ¾ oz. and T. 1 ¾ oz.	} 5 25
2 oz.	
2 oz. extra width of mouth, (No. 605)	} 5 75
2 ½ oz. extra width of mouth, (No. 614)	
3 oz.	} 6 00
3 oz. extra width of mouth (Quinine)	
3 ½ oz. extra width of mouth, (No. 606)	} 7 25
4 oz.	
4 oz., ex. width of mouth, (Reagent Style)	} 7 75
6 oz., extra width of mouth, (5 oz. Quinine)	
6 oz.	} 8 75
8 oz.	
8 oz. Powder	} 11 50
9 oz.	
12 oz.	} 13 00
16 oz.	
16 oz. Powder	} 19 00
20 oz.	
20 oz. Powder	} 23 00
32 oz.	
32 oz. Powder	} 30 00

See PAINT JARS, Page 18.

STOPPERED BOTTLES.

For styles of STOPPERS see Page 6.

TINCTURES.

(IRON MOULD.)	Per Gross.
½ oz.	\$10 25
1 oz.	10 75
1 ¼ oz.	} 12 25
2 oz.	
3 oz.	14 00
4 oz.	16 25
6 oz.	18 25
8 oz.	20 75
10 oz.	23 50
12 oz.	26 50
Pint	31 50
20 oz.	36 50
22 oz.	38 00
28 oz.	40 00
Quart	44 00



28 oz.
Quart

SALT MOUTHS.

(IRON MOULD.)	Per Gross.
½ oz.	\$11 00
1 oz.	12 00
1 ¼ oz.	} 13 00
1 ½ oz.	
1 ¾ oz.	} 13 00
2 oz.	
3 oz.	15 00
4 oz.	17 25
6 oz.	19 00
8 oz.	22 25
12 oz.	28 00
Pint	33 00
Quart	47 50
16 oz. Powder	33 00
32 oz. Powder	47 50



For Larger Sizes see SHOP FURNITURE LIST, Page 26.

METRIC PRESCRIPTION BOTTLES.



We have made a set of Moulds, of the popular Philadelphia Oval Pattern, adapted to dispensing Metric Prescriptions. These moulds are so constructed that they allow of the present series of lettered Prescription plates (except Blakes) being worked in them. For instance, a druggist having a 2 ounce plate can, without additional charge, have it used for making 50 cc and 60 cc bottles, or a 4 ounce plate for 125 cc bottles, as explained in the first table below. To distinguish them from the old sizes, we have, on the plain bottles, blown the Metric Content in light letters across the top of the flat side (see cut). Sample sets sent without charge on application.

We append a table showing the sizes at present furnished :

NAME.	Taking same Lettered Plate as used for		PRICE PER GROSS.	
			For Corks.	Stopped.
10 cubic centimeter (cc)	1/2 oz.		\$3 00	\$10 25
20 cubic centimeter (cc)	1/2 oz.		3 50	10 75
30 cubic centimeter (cc)	1 oz.		3 75	10 75
40 cubic centimeter (cc)	1 1/2 oz.		4 50	12 00
50 cubic centimeter (cc)	2 oz.		4 75	12 25
60 cubic centimeter (cc)	2 oz.		5 00	12 50
100 cubic centimeter (cc)	3 oz.		6 00	14 00
125 cubic centimeter (cc)	4 oz.		7 00	16 25
150 cubic centimeter (cc)	6 oz.		8 00	17 25
200 cubic centimeter (cc)	6 oz.		9 00	19 25
250 cubic centimeter (cc)	8 oz.		10 50	20 75
300 cubic centimeter (cc)	10 oz.		12 25	24 00
350 cubic centimeter (cc)	12 oz.		13 75	26 50

The following table of Metric Equivalents may be found useful to the Pharmacist :

1 cubic centimeter or } = { 1 Gram 1 milliliter } of Water	1000 cubic centimeters or } = { 1000 grams or 1 liter } 1 kilogram.
1 cc = 16.231 minims	1 minim = 0.062 cc
1 cc = 0.270 fluid drachm	1 fluid drachm = 3.696 cc
1 cc = 0.034 fluid ounce	1 fluid ounce = 29.572 cc
10 cc = 0.34 oz.	1/2 oz. = 14.79 cc
20 cc = 0.68 oz.	1 oz. = 29.57 cc
30 cc = 1.01 oz.	2 oz. = 59.14 cc
40 cc = 1.35 oz.	3 oz. = 88.72 cc
50 cc = 1.69 oz.	4 oz. = 118.29 cc
100 cc = 3.38 oz.	6 oz. = 177.43 cc
150 cc = 5.07 oz.	8 oz. = 236.58 cc
200 cc = 6.76 oz.	12 oz. = 354.86 cc
250 cc = 8.45 oz.	16 oz. = 473.15 cc
300 cc = 10.14 oz.	24 oz. = 709.72 cc
350 cc = 11.84 oz.	32 oz. } = { 946.30 cc
400 cc = 13.53 oz.	or
500 cc = 16.91 oz.	1 quart } = { 0.9463 liter.
1000 cc } = { 33.81 oz.	
1 liter } = { 1.0567 quarts.	

BALL NECK PANELS.



	Per gross.
½ oz.	4 00
7 drachm	} 4 75
1 oz.	
1½ oz. and L. 1½ oz.	} 5 50
1½ oz. Wide Panel	
1½ oz. Narrow Panel	} 5 75
1¾ oz.	
T. 2 oz. (tall)	7 75
3 oz.	} 8 75
S. 4 oz. (small)	
B. 4 oz.	10 75
5 oz.	13 00
L. 6 oz.	17 00
L. 8 oz.	

For LETTERED PLATES see Page 9.

FLAVORING EXTRACT BOTTLES.

Sides Plain. Panels on the Edges.

2 oz. for Lettered Plates	\$5 25
4 oz. for Lettered Plates	7 75

SHORT FLUTED. WIDE MOUTH.



	Per gross.
¼ oz.	\$3 25
½ oz.	3 25
1 oz.	4 00
2 oz.	5 25

TOOTH POWDER. EXTRA WIDTH OF MOUTH.

	Per gross.
2 oz. round wide mouth (No. 605)	\$5 25
2½ oz. round wide mouth (No. 614)	5 75
3½ oz. round wide mouth (No. 606)	7 25
3 oz. round wide mouth, Flat Hood Stopper	15 00

For Tooth Powder Boxes see Page 25.

For Tooth Powder Sprinklers see Page 22.

SADDLE-BAG VIALS.

	Per gross.
T. ¾ oz. oblong, stoppered	\$11 00
T. 1½ oz. oblong, stoppered	12 50

MUCILAGE.

Per gross.



2½ oz. Cone }	} \$5 50
3 oz. Cone }	
3 oz. N. Y. }	
8 oz. Cone	12 50
8 oz. Flat	16 00
Brushes and Caps	6 00



Cone Style.

INDELIBLE INKS.

1 drachm	\$2 75
--------------------	--------

PANELS.



	Per gross.
½ oz.	\$3 50
T. 6 drachm (tall)	} 4 00
1 oz.	
1½ oz.	} 5 25
2 oz.	
H. 3 oz. (high)	7 00
H. 4 oz. (high)	8 00
S. 6 oz. (small)	10 75
H. 8 oz. (high)	13 75
12 oz. (high)	21 00
16 oz.	27 00

Also any styles in the Green Glass list on page 46.

For LETTERED PLATES see Page 9.

SQUARE CARMINE INK BOTTLES.



Square Carmine.



Round Shoulder or M. Carmine Ink.
¾, 1, 2, 4 and 8 ounce.

	Per gross.	
	For Corks. Stoppered.	
½ oz.	\$3 25	\$9 50
1 oz.	4 00	10 25
2 oz.	5 00	12 00
4 oz.	7 75	15 00
5 oz.	9 00	17 00
8 oz.	12 00	20 00
16 oz.	19 50	37 00
1 oz. Cone Carmine	4 00	
1 oz. Round Desk Ink	4 00	

HEAVY ROUND INKS, Cut Bottoms.

½ oz. 1¾ in. Diameter, Globe Stopper	\$28 00
1 oz. 2 in. Diameter, Globe Stopper	30 00
2 oz. 2½ in. Diameter, Globe Stopper	32 00

INK WELLS.

Small	\$4 50
Conical	5 00

NURSING BOTTLES.

FLINT GLASS.



Acme Nursing Bottle.



Empire Nursing Bottle.



Infant's Nursing Bottle.



Millville Nursing Bottle.



Baltimore Nursing Bottle, & 12 oz. Nursing Flask.

In One Gross Boxes, when so ordered.

	Per gross.
ACME, Bent Neck, Round Bottom,	\$14 00
Being without corners, this Bottle is more readily cleaned and kept sweet than any other. One side is flat as in the <i>Empire</i> .	
EMPIRE, Bent Neck,	14 00
The neck of the EMPIRE is bent, so that, when the Bottle is laid on its side, the contents do not reach the Stopper. It is much more convenient in feeding than the Straight Neck.	
INFANT'S, Straight Neck,	12 00
MILLVILLE, No. 1, Narrow Mouth, for Rubber Nipples,	} 12 00
No. 2, Wide Mouth, for the usual Rubber Fittings,	
BALTIMORE, Small Mouth for Rubber Nipples,	10 50
12 OUNCE NURSING FLASK, Small Mouth for Rubber Nipples,	18 00

For GREEN GLASS Nursing Bottles, see page 48.

For Nursing Bottle Fittings, see page 54.

LETTERED NURSING BOTTLES.

We are prepared to furnish the following styles of Nursing Bottles lettered in glass with any design, at an extra cost of Five Dollars each for the lettered plates, with the usual discount on the Bottles:

- BENT NECK, ROUND BOTTOM, (Style of the ACME.)
- STRAIGHT NECK, STRAIGHT BOTTOM, (" " INFANT'S.)

CASTOR OILS—WHITE.

	Per gross.
2 ounce	\$5 50
4 ounce	7 75
6 ounce	9 50
8 ounce	13 00
12 ounce	17 00
16 ounce	19 50
6 ounce, Flat C. Oil	10 00

See Pages 19 & 46.

ENGLISH ESSENTIAL OILS.

	Per gross.
Extra $\frac{1}{2}$ Pint	\$11 50
" Pint	19 00
" Quart	32 00
" $\frac{1}{2}$ Gallon	65 00

We can put customers' names on the shoulders or bottoms of the $\frac{1}{2}$ pint, pint and quart Essential Oils, and also on the bottom of the $\frac{1}{2}$ gallon mould, at small extra cost.

For Blue, see Page 19. For Green, see Page 48.

ENGLISH ESSENTIAL OILS.

SHOP FURNITURE STYLE.

	Per gross.
5 ounce	\$16 00
10 ounce	22 00
20 ounce	31 00
40 ounce	46 00
80 ounce	80 00

In Blue Glass ten per cent. extra.

ASPIRATOR BOTTLES.

TUBULATED AT BOTTOM.

	Per Dozen. For Corks. Stopped.	
$\frac{1}{2}$ Pint	\$6 00	\$7 75
Pint	8 20	10 50
Quart	12 00	14 50
3 Pints	14 00	18 00
$\frac{1}{2}$ Gallon	16 00	20 00
1 Gallon	20 00	25 00
2 Gallon	30 00	36 00
3 Gallon	44 00	52 00
5 Gallon	96 00	110 00

HYACINTH GLASSES.

	Per Dozen.
White Glass	\$2 50
Blue Glass	2 70
Purple Glass	2 70
Amber Glass	2 70
Assorted Glass	2 70

MISCELLANEOUS.

	Per gross.
GLYCERINE	\$18 00
1 pound CALOMELS	9 50
2 ounce MORPHINE	4 50
3 ounce QUININE	6 00
5 ounce QUININE	8 75
1 ounce CHLORAL stoppered	11 50
1 pound CHLOROFORM (12 ounce, Round)	13 75
1 pound CHLOROFORM, Glass stoppered	26 50
1 drachm VIALS	3 00
2 $\frac{1}{2}$ ounce SEWING MACHINE OIL	7 75
1 $\frac{1}{2}$ and 1 $\frac{1}{2}$ ounce FLAT OCTAGON	4 75
3 ounce FLAT OCTAGON	6 00
12 ounce Lettered CITRATE MAGNESIA	16 00
BARREL MUSTARDS	9 25
WET MUSTARDS, Fancy round	10 50
WEDGE PANEL HONEY	14 00
Pint COD LIVER, oval	16 50

BIRD BOTTLES AND CUPS.

	Per gross.
BIRD FEED Bottles, 2 mouths	\$10 00
L BIRD BATH, Flint and Opaque	15 00
S BIRD BATH, Flint and Opaque	12 00
1 ounce Round SEED CUP	4 50
S. BIRD FOUNT	8 00



WIDE MOUTH PAINT JARS.

3 ounce German Style, S. F.	\$11 00
N. Y. 4 ounce	8 00
N. Y. 8 ounce	12 00
$\frac{1}{2}$ Pint	12 00

SAMPLE BOTTLES.

	Per Dozen.
2 oz. long OIL SAMPLE	\$ 90
4 oz. long OIL SAMPLE	1 00
8 oz. long OIL SAMPLE	1 35
"BUNG THIEVES"	20 00
MOLASSES SAMPLES	1 50
MOLASSES SAMPLES on foot	2 00

DENTISTS' SPITTOON FUNNELS.

	Per Dozen.
10 inches, (Purple Glass)	\$14 00

Also Aspirator Tubes, Medicine Droppers, Cupping Glasses, Sponge Jars, Pessaries, Speculum Glasses, Eye Baths, Barometer Tubes, Garden Glasses, Insulators, Glass Fly Traps, &c.

BLUE WARE.

The articles here named are kept in stock. Any article, in either our Flint or Green Glass List, can be made in blue glass by special order.

We call especial attention to the brilliancy of color and exactness of finish of our Blue Glass.

Discount the same as on Flint Glass.

BOTTLES FOR POISONS.

These bottles are specially useful, not for Prescriptions, but for Liniments, and for the various poisonous articles, as Laudanum, Corrosive Sublimite, Oxalic Acid, Oil of Vitriol, &c., which are likely to be kept in the family medicine closet.

The frequent accidents in the use of POISONS have made a demand from well-appointed apothecary stores for a bottle which shall protect patients from danger of mistake both night and day—by the touch, as well as by sight,—in the use of poisonous preparations.

We have met this demand by a new line of bottles, of a deep cobalt blue color. The surface is also covered with sharp diamond-shaped points, tastefully arranged. It would not be easy to make any mistake with these bottles in use.



	For	Stop-
	Corks.	pered.
In 1 gross assorted		
boxes, \$8 50		
½ ounce, 3 75	11 00	
1 ounce, 5 00	12 00	
2 ounce, 6 25	13 00	
3 ounce, 7 75	16 00	
4 ounce, 9 25	19 00	
6 ounce, 11 25	25 20	
8 ounce, 14 00	27 00	
16 oz., 22 00	40 00	

The same Discount as on Flint Glass.

MISCELLANEOUS.

CHLORODYNE, (L. ½ ounce F. P. L.), BLUE . . . 3 25
 5 ounce GRANULATED CITRATE, BLUE . . . 10 00
 CITRATE MAGNESIA, 12 ounce, BLUE . . . 15 00
 16 ounce FRENCH Sqr. Pres., Short, BLUE . . . 16 00

For BLUE SHOP FURNITURE see Page 27.

ENGLISH BLUE CASTOR OILS.

	Per gross.
L. 2 ounce	\$6 75
L. 2½ ounce	8 00
L. 4 ounce	9 00
L. 6 ounce	10 75
8 ounce	15 00
12 ounce	19 00
16, ounce	21 00
19 ounce	23 00

ROUND PRESCRIPTIONS, BLUE.

	Per gross.	
	Narrow Mouth.	Wide Mouth.
½ ounce	\$3 50	\$4 00
1 ounce	4 50	5 00
2 ounce	5 75	6 25
3 ounce	6 75	7 25
4 ounce	8 25	9 25
6 ounce	10 00	11 00
8 ounce	11 00	12 00
12 ounce	12 25	13 25
16 ounce	13 50	14 50
24 ounce	17 50	18 50
32 ounce	22 00	23 00

ENGLISH ESSENTIAL OILS. BLUE.

EXTRA SELTZERS, HIGH SHAPE. BLUE.

	Per gross.
¼ Pint	\$ 8 00
½ Pint	11 50
Pint	16 60
Quart	26 60
½ Gallon	50 00

We can put customers' names on the shoulders or bottoms of the ½ pint, pint and quart Essential Oils, and also on the bottom of the ½ gallon mould, at small extra cost.

For FLINT ESSENTIAL OILS see Page 18,
 and for GREEN GLASS, Page 48.

PERFUMERS' WARE.

In ordering, specify in all cases whether Stopped or for Corks. If stoppered, note the Style of Stopper. See Page 6.

We are devoting especial attention to this line of our business, and are constantly adding to our list the best French, and also original designs. Our Stopped Ware has obtained the commendation and custom of all the large perfumers in the United States, on account of the reliability of our stoppering, and the careful distribution of the glass around the sides and shoulders, instead of accumulating it at the bottom. Every stoppered bottle is carefully tested before packing.

When requested by Perfumers, we send, at a nominal price, boxes containing lines of our samples, marked with figures corresponding to our list, so as to insure accuracy in filling orders.



PERFUMERS' EXTRACTS, &c.

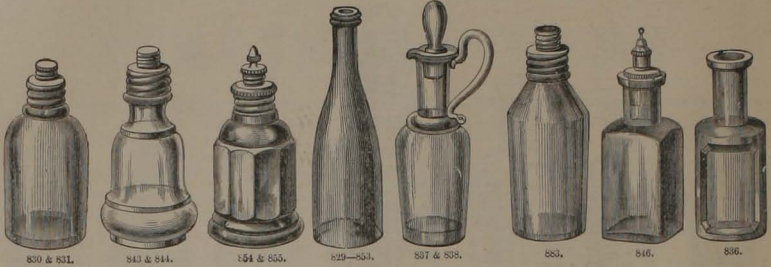
Subject to discount.

No.		Per gross. For Stop- Corks. percd.
401.	1 oz. Plain LUBIN, 3¼ in. high,	\$5 00 \$12 00
402.	1 oz. Plain LUBIN, 3 in. high,	5 00 12 00
403.	¼ oz. Plain LUBIN,	4 00 11 00
404.	Tall ½ oz. Plain LUBIN,	4 00 11 00
405.	¼ oz. Plain LUBIN,	3 00 10 00
828.	2 oz. Plain LUBIN,	6 00 14 00
See also 861, 862 & 863 for Lubin Moulds adapted to the insertion of Lettered Plates; and 819 and 820 for Sprinkle Top Lubin.		
406.	¼ oz. ROUND EXTRACT,	3 00 10 00
407.	¼ oz. ROUND EXTRACT,	3 00 10 00
408.	¼ oz. OVAL COUDRAY,	3 00 10 00
484.	½ oz. OVAL COUDRAY,	3 75 10 00
409.	3 drachm ROUGE SQUARE, 3 Panels,	3 50
410.	½ oz. EXTRA HEAVY SQUARE,	3 50, 10 75
411.	¾ oz. EXTRA HEAVY SQUARE,	4 00 13 50
412.	1 oz. EXTRA HEAVY SQUARE,	4 50 14 00
413.	1 drachm CHLORIDE OF GOLD,	3 00 10 00
414.	1 oz. JUG-HANDLE,	16 00
415.	2 oz. JUG-HANDLE,	17 00
485.	3 oz. JUG-HANDLE,	20 00
416.	½ oz. ROUND ORLE,	3 00

No.		Per gross. For Stop- Corks. percd.
417.	½ oz. LONG OVAL EXTRACT,	\$3 25 \$10 75
418.	1 oz. LONG OVAL EXTRACT,	5 00 12 00
419.	½ oz. SHORT OVAL EXTRACT, RING,	3 75 10 50
420.	1 oz. SHORT OVAL EXTRACT, RING,	4 25 11 00
421.	2 oz. FANCY SQUARE BALL-NECK PANEL,	5 00
422.	4 oz. FANCY SQUARE BALL-NECK PANEL,	7 50
423.	4 oz. 3 PANELS SQUARE,	7 50
424.	1 oz. BARREL EXTRACT, (see 479)	5 00 12 00
425.	4¾ oz. SQUARE COLOGNE,	9 00 18 00
426.	2 oz. LONG CHAMPAGNE,	5 00
427.	½ oz. ROUND RING NECK DECANTER,	3 25 10 00
428.	¾ oz. BALL NECK DECANTER,	3 50 10 50
429.	2 oz. RISTORI,	5 25
431.	4 oz. HEART,	8 00
432.	1 oz. ROUND, 5 RINGS,	3 75
433.	2 oz. ROUND, 5 RINGS,	4 75
434.	1 oz. GOTHIC PANEL,	4 50
435.	2 oz. GOTHIC PANEL,	5 25
436.	4 oz. THIN OVAL, BALL-NECK,	10 50 16 00
437.	S. 1 oz. BELL EXTRACT,	5 00 13 00
438.	1 oz. PEAR EXTRACT,	4 00 11 00
439.	½ oz. CONE EXTRACT,	4 50 11 00
440.	1 oz. CONE EXTRACT,	5 00 12 00



No.	Per gross. For Stop- Corks. per- ced.	No.	Per gross. For Stop- Corks. per- ced.
441. ½ oz. TALL OBLONG FANCY,	\$3 00	489. ½ oz. TALL FRENCH SQUARE,	\$3 25 \$10 00
442. 1 oz. TALL OBLONG FANCY,	4 00	491. See after 453.	
443. 1½ oz. TALL OBLONG FANCY,	4 50	492. 3¼ drachm, NIGHT BLOOMING CEREUS,	4 00 11 00
446. 2 oz. TALL OBLONG FANCY,	5 00	493. ¾ oz. ATKINSON,	4 50 11 50
447. 3 oz. TALL OBLONG FANCY,	6 50	803. 1 oz. ATKINSON,	5 00 12 00
448. 4 oz. TALL OBLONG FANCY,	8 50	833. 1½ oz. ATKINSON,	5 50 12 50
444. 1 oz. ACORN,	5 00 12 00	494. 2 oz. PINE APPLE,	6 00 13 00
445. ½ oz. FRENCH, 2 RINGS,	4 00 11 00	495. ½ oz. RIBBED GLOBE,	3 50 10 00
446. 1 oz. FRENCH, 2 RINGS,	5 00 12 00	496. ½ oz. SQUARE FIDDLE,	3 50
851. 2 oz. FRENCH, 2 RINGS,	6 00 14 00	497. 2 oz. THATCHED CONE,	6 50 13 00
481. S. 4 oz. FRENCH, 2 RINGS,	7 50 16 00	498. 2 oz. FLUTED BALL-NECK DECANTER,	6 00 13 00
482. S. 6 oz. FRENCH, 2 RINGS,	9 50 19 50	499. 1 oz. CHAMPAGNE,	4 50 11 00
447. FANCY SQUARE 2 oz. PANEL,	5 00	809. 1½ oz. RD. CONCAVE,	5 00 12 00
448. FANCY SQUARE 4 oz. PANEL,	7 50	801. 2 oz. DOUBLE OVAL,	5 75
449. 1½ oz. PANEL, CONCAVE EDGES,	5 50	802. 2 oz. PANEL FIDDLE,	6 50
450. 1½ oz. BALL-NECK PANEL, ARCH,	5 50	803. See after 493.	
451. 1½ oz. TEA ROSE, TALL STOPPER,	5 00 12 00	804. 1 oz. FLAT LUBIN,	5 00 12 00
452. 4 oz. URN,	10 00 16 00	805. 1 oz. GRAPE DECANTER,	5 00 14 00
453. 3 oz. OVAL HIGH,	6 00 13 00	806. 1 oz. RIBBED SQUARE,	5 00 12 50
491. 6 oz. OVAL HIGH,	11 00 21 00	807. 1¼ oz. CONCAVE SQUARE,	4 50
470. 4 oz. ARCH FLAT,	8 50	808. 1½ oz. FLUTED DECANTER,	5 00 12 00
471. 6 oz. ARCH FLAT,	11 50	800. 1 oz. SATCHEL,	5 00 12 00
472. 2 oz. THIN OVAL,	7 25	810. ¾ oz. TASSEL,	5 00 12 00
473. ½ oz. OVAL,	3 00 10 00	811. 6 oz. BAY RUM OIL,	9 00
475. 1 oz. SCALLOPED ACORN,	5 00 12 00	812. 4 oz. B. N. WEDGE OIL,	8 50
476. 2 oz. CONCAVE SQUARE,	5 00 12 00	813. 3 oz. B. N. SCALLOPED OVAL,	6 25
477. 3 oz. THIN PANEL OVAL, BALL-NECK,	8 75	814. 4 oz. MIRROR COLOGNE,	9 50
478. 1 oz. BALL BASE, FLUTED SIDES,	5 00 12 00	815. ½ oz. DIAMOND CONE,	4 00
479. ½ oz. BARREL EXTRACT, (see 424)	4 00 11 00	816. 2 oz. FANCY BALL-NECK PANEL, PLATE MOULD,	6 00
480. ¼ oz. FRENCH SQUARE,	3 25 10 00	817. 2 oz. MIRROR COLOGNE,	6 25
481 & 482. See after 446.		818. 1 oz. CLOCK,	5 50
483. ½ oz. BLAKE,	3 25 10 25	819. ¾ oz. SPRINKLE TOP LUBIN,	5 00 12 25
875. 1½ drachm BLAKE,	3 25 10 25	820. 1 oz. SPRINKLE TOP LUBIN,	5 50 12 75
484. See after 408.		821. ¾ oz. OVAL STAND COLOGNE,	5 00 12 00
485. See after No. 415.		822. 1 oz. RIBBED ROUND,	4 50 11 00
486, 487 & 488. See after 443.		823. 1 oz. HEAVY BRILLIANT,	18 00 28 50
		824. 2 oz. HEAVY BRILLIANT,	20 00 30 00

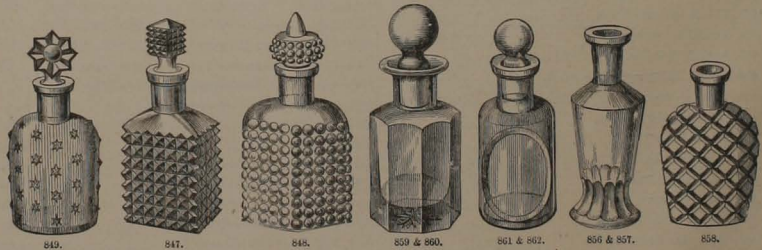


No.		Per gross. For Stop- Corks. percd.								
825.	1 oz. BEADED EXT.,	\$4 50 \$11 50								
826.	Tall 1/4 oz. FRENCH SQUARE,	3 25 10 00								
827.	2 oz. GOTHIC BALL NECK PANEL,	6 00								
828.	See after 405.									
829.	1 1/2 oz. CHAMPAGNE COLOGNE,	<table border="0"> <tr> <td>Dark</td> <td>4 75</td> </tr> <tr> <td>Green</td> <td>3 25</td> </tr> <tr> <td>or</td> <td>4 00</td> </tr> <tr> <td>Flint.</td> <td>8 50</td> </tr> </table>	Dark	4 75	Green	3 25	or	4 00	Flint.	8 50
Dark	4 75									
Green	3 25									
or	4 00									
Flint.	8 50									
832.	1/2 oz. CHAMPAGNE COLOGNE,	3 25								
877.	1 oz. CHAMPAGNE COLOGNE,	4 00								
853.	4 oz. CHAMPAGNE COLOGNE,	8 50								
873.	S. 1/2 Pint HOCK,	10 00								
830.	1 1/2 oz. TOOTH POWDER SPRINKLE TOP,	6 00 13 00								
831.	3 oz. TOOTH POWDER SPRINKLE TOP,	7 00 14 00								
	(1 1/2 oz. liquid equals 1 ounce Tooth Powder.)									
843.	1 1/2 oz. CONE TOOTH POWDER SPRINKLE TOP,	14 00								
844.	3 oz. CONE TOOTH POWDER SPRINKLE TOP,	15 00								
854.	1 1/2 oz. FLUTED TOOTH POWDER, Sprinkle Top	14 00								
855.	3 oz. FLUTED TOOTH POWDER, Sprinkle Top,	15 00								
883.	TALL 2 oz., TOOTH POWDER, Sprinkle Top,	13 00								

For Tooth Powder Boxes see page 25.

For Tooth Powder Bottles see 605, 606 and 614.

No.		Per gross. For Stop- Corks. percd.
840.	2 oz. VASE, JUG HANDLE,	\$20 00
841.	1 oz. VASE, DOUBLE HANDLE,	22 00
842.	2 oz. VASE, DOUBLE HANDLE,	26 00
843, 844.	See after 831.	
846.	1 oz. ROUNDED SQUARE SPRINKLE TOP,	5 00 13 00
847.	3/4 oz. DIAMOND BLAKE, (heavy),	6 75 14 00
878.	1/2 oz. DIAMOND BLAKE, (heavy),	5 50 12 50
848.	1 oz. FANCY RHOMBUS, (heavy),	6 75 14 00
879.	1/2 oz. FANCY RHOMBUS, (heavy),	5 50 12 50
849.	1 oz. STAR OVAL,	6 75 14 00
850.	2 oz. HAND,	6 50
851.	See after 446.	
852.	2 oz. MONUMENT,	7 50
853.	See after 829.	
854 & 855.	See after 831.	
856.	1 oz. FOOT FLUTED,	5 00 12 00
857.	2 oz. FOOT FLUTED,	7 00 14 50
858.	1 oz. FLASK,	4 50 11 50
859.	S. 1 oz. OCTAGON FLUTED, HOLLOW STOPPER,	8 00 22 00
860.	S. 2 oz., OCTAGON FLUTED, HOLLOW STOPPER,	10 00 24 00
880.	S. 4 oz. FLUTED, TALL HEXAGON STOP.,	18 00 36 00
	(859, 860 & 880, Imitation of cut ware, very heavy.)	
861.	1 oz. PANEL LUBIN, PLATE MOULD,	5 00 12 00
862.	1/2 oz. PANEL LUBIN, PLATE MOULD,	4 00 11 00
863.	2 oz. PANEL LUBIN PLATE MOULD,	6 00 14 00



849.

847.

848.

859 & 860.

861 & 862.

856 & 857.

858.



900.



890.



882.



881.



889.

No.	Per gross. For Stop- Corks. pered.	No.	Per gross. For Stop- Corks. pered.
861, 862 & 863 are adapted to the insertion of Lettered Plates. For Plain Lubins, $\frac{1}{4}$ to 2 oz., see 401, &c.			
864.	1 oz. ROUND, HOLLOW GLOBE St., very heavy, . . .	22 00	
865.	2 oz. ROUND, HOLLOW GLOBE St., very heavy, . . .	24 00	
867.	1 oz. WHEAT SHEAF,	5 00	12 00
868.	2 oz. WHEAT SHEAF,	6 00	13 00
869.	4 oz. WHEAT SHEAF,	8 00	15 00
870.	5 drachm SLIPPER,	4 50	
871.	1 oz. ROSE,	5 00	12 00
872.	1 oz. FLOWER,	5 00	12 00
873.	S. $\frac{1}{2}$ PINT HOCK. See after 829,		
874.	$\frac{1}{4}$ oz. MANILLA OIL,	4 50	
877.	1 oz. MANILLA OIL,	4 25	
875.	See after 483.		
876.	$\frac{1}{4}$ pint CONE "ARGUS EYE,"	15 00	30 00
877.	See after 829.		
878.	See after 847.		
879.	See after 848.		
880.	See after 860.		
881.	2 oz. CONE BRILLIANT,	20 00	30 00
882.	S. $\frac{1}{2}$ pint THATCHED CONE, (very heavy),	50 00	72 00
882.	S. $\frac{1}{2}$ pt. THATCHED CONE, cut Lapidary St.,	84 00	
883.	See after 831.		
885.	$\frac{3}{4}$ oz. DIAMOND OVAL,	\$4 00	
886.	TALL ROUND 1 oz. PANEL COLOGNE,	5 00	
886 takes Lettered Plates.			
887.	See after 874.		
888.	1 oz. FLUTED CONE, Base Fluted,	6 25	13 25
889.	1 oz. CONE, 3 PANELS,	5 25	12 00
889 takes Lettered Plate.			
890.	2 oz. OVAL BRILLIANT,	20 00	30 00
892.	1 oz. CONE HEAVY BASE, heavy,	6 00	13 00
894.	1 oz. INVERTED STOPPER, heavy,	5 00	12 00
895.	1 oz. TAPER DIAMOND BAND, heavy,	6 25	13 25
896.	2 oz. CASWELL COLOGNE,	6 00	14 00
897.	2 oz. PANEL CASWELL COLOGNE,	6 00	14 00
897 takes Lettered Plates.			
898.	$\frac{1}{2}$ oz. AREQUIPA,	4 50	
899.	1 oz. AREQUIPA,	5 00	
900.	1 oz. BELL CONE COLOGNE, Sprinkle Top,	5 50	14 00
901.	S. 1 oz. RING CONE, Sprinkle Top,	5 50	14 00

For Sprinkle Top Caps See Page 62.

For $\frac{1}{2}$ —1 and 2 ounce Lubin, Hollow Globe Stopper, and Engraved, see page 68.

For 881, 882 and 890 Cut, see page 68.

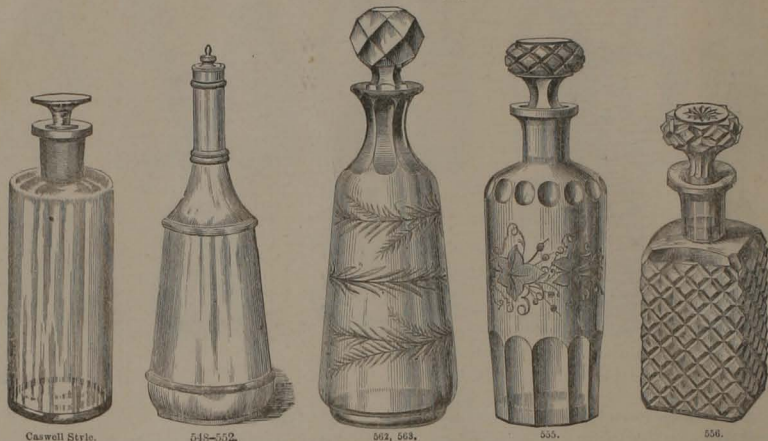
The following are adjusted for the insertion of lettered plates: **816, 836, 861, 862, 863, 886,**

889 and 897.

COLOGNES.

SUBJECT TO DISCOUNT.

For Cut and Engraved Styles see pages 68 and 69.



We call special attention to our popular *Caswell* and *Burnett* styles of Colognes, the elegant finish and careful stoppering of which give great satisfaction.

For Stoppers see page 6.

- 507. S. Pint, ROUND BURNETT STYLE, Content 12 oz. \$1 50 \$2 75
 - 539. 1/2 Pt. ROUND BURNETT STYLE, Content 6 oz. 1 25 2 00
- For 523-528. STOPPERED FR. SQ., 4 to 32 oz., see Page 13.
 For 529-532. STOPPERED BLAKES, 4 to 16 oz., see Page 13.

- | No. | Per Dozen.
For Stop-
pered.
Corks. |
|--|---|
| 533. Pint SHIELD RECESS, CASWELL STYLE, | 3 50 |
| 543. Pint CASWELL STYLE, content 15 oz., | 2 00 3 00 |
| 540. 1/2 Pt. Round, OVAL RECESS, CASWELL STYLE, 2 00 | 2 60 |
| 541. 1/2 Pt. CASWELL STYLE, content 8 oz., | 1 25 2 25 |
| 545. 1/4 Pt. CASWELL STYLE, | 1 00 1 50 |
- See 896 and 897, 2 oz. CASWELL, 897 for Lettered Plates.

- 538. Pint COLOGNE, 3 LARGE AND 1 SMALL RING, . . 2 60 3 50
- 539. See after 507.
- 540 and 541. See after 533.
- 542. Short 1/2 Pint, OVAL RECESS, 2 00 2 60
- 543. See after 533.
- 544. 6 oz. ROUND COLOGNE, Ball Neck, 1 25 2 00
- 545. See after 533.
- 546. QUART ROUND CASWELL, 2 75 4 00
- 547. S. Pt. TAPER COLOGNE, 2 20 3 25

NEW COLOGNES.

	Per Gross. With Sprinkle Tops.	For Corks.	Stop- pered.
548. 1 oz.,	14 00	5 50	14 00
549. 2 oz.,	15 00	6 50	15 00

	Per Gross. With Sprinkle Tops.	For Corks.	Stop- pered.
550. 4 oz.,	17 00	7 75	17 00
551. 8 oz.,	23 00	12 00	23 00
552. 16 oz.,	33 00	20 00	33 00

See 900. 1 oz., Bell Cologne, a little less content than 548
 See 901. 1 oz., Ring Cone. See page 23.

With Glass Labels, see Page 69.

- | | Per Doz.
For Stop-
pered.
Corks. |
|--|---|
| 553. L. 1/2 Pint POMEGRANATE PATTERN | 3 00 4 00 |
| 554. L. 1/2 Pint CONE DIAMOND BRILLIANT, | 3 00 4 00 |
| 555. L. 1/2 Pint FLUTED BASE AND SHOULDER,
Fancy Stopper, not engraved, | 3 00 4 00 |
| 556. 1/4 Pint DIAMOND COLOGNE, | 5 00 6 00 |

	557. 1/2 Pt. (S. Furniture Style) Rd. SHOULDER TALL Very heavy,	3 50 4 50
	558. Pint (S. Furniture Style) Rd. SHOULDER TALL Very heavy,	4 50 5 50
	559. TALL 1/2 PINT S. F. Style, Hollow Cut Stopper,	3 50 5 00
	560. TALL PINT S. F. Style, Hollow Cut Stopper,	4 50 6 00
	561. TALL QUART S. F. Style, Hollow Cut Stopper,	7 00 9 00
	562. 5 oz. CONE, not engraved, 3 00	4 00
	563. 10 oz. CONE, not engraved, 4 00	5 00
	564. 1/4 Pt. EGG-SHAPE ON FOOT, 5 50	6 50
	565. 1/2 Pt. EGG-SHAPE ON FOOT, 6 50	7 50
	566. 5 oz. HEAVY SQUARE,	2 50 3 50
	567. 10 oz. HEAVY SQUARE,	5 00 6 00
	568. BARBER'S 18 oz. Bottle. See page 69.	

POMADES AND GLASS BOXES.

SUBJECT TO DISCOUNT.

POMADES.

	Per Gross.
601. 1 oz. FANCY POMADE,	\$4 75
602. 1 oz. PLAIN OVAL,	4 50
603. 2 oz. PLAIN OVAL,	5 25
604. 4 oz. PLAIN OVAL,	7 75
605. 2 oz. PLAIN ROUND,	5 25
606. 3½ oz. ROUND (URSINE),	7 25
607. 1½ oz. FANCY ROUND,	5 25
608. 2½ oz. FANCY ROUND,	7 00
609. 1½ oz. CONE FLUTED,	5 25
610. 2½ oz. CONE FLUTED,	7 00
611. 3½ oz. FANCY ROUND,	8 00
612. 1 oz. FANCY OVAL	4 75
613. 2 oz. FLAT OVAL	5 50
614. 2¼ oz. ROUND, 5 75	
615. 1½ oz. ROUND Glass Lid,	16 00
634. 4 oz. ROUND, Plain Glass Lid, Ground on,	24 00
616. 1 oz. ROUND,	4 50
617. 3 oz. WEDGE POMADE,	7 00
618. 2 oz. SPIRAL POMADE, ROUND,	5 75
619. 1½ oz. ROUND, Swell Side,	4 75



634

PATCH BOXES, Glass Lids.

In Flint, Dark Green, Amber and Blue Glass.
(In Opal 20 per cent. extra.)

These are preferred to earthen Ointment Jars, as grease cannot penetrate them.



	Per Gross.
620. ½ oz.,	14 00
621. 1 oz.,	15 00
622. 2 oz.,	18 00
623. 4 oz.,	21 00
624. 8 oz.,	26 00
625. 16 oz.,	33 00
621½. 1 oz. (Inside Flanges to Lid)	15 00

OINTMENT POTS.

WITH FANCY METAL CAPS.

In Flint, Dark Green, Amber and Blue Glass.
(In Opal 20 per cent. extra.)

The tops are neatly printed in colors, with the inside lacquered to protect the metal from grease and acids.



	Per Gross.
626. ½ oz.,	9 00
627. 1 oz.,	11 00
628. 2 oz.,	13 00
630. 4 oz.,	20 00

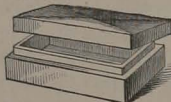
COLD CREAM, &c.—OPAL.

Plain, or with Sunk Letters in Red.

We can make extra lettered tops to these moulds and furnish any style of raised letters; or sunken lettering in colors.



	Per Gross.
631. ½ oz. Lettered COLD CREAM	18 00
632. 1 oz. Lettered COLD CREAM	20 00
631½. ½ oz. Unlettered	16 00
632½. 1 oz. Unlettered	18 00



OBLONG BOX.—OPAL.

633. ¾ oz.,	22 00
634. See after 615.	

GALLIPOTS.—OPAL. FANCY METAL CAPS.

The shape of these Gallipots is much liked, as the contents are easily reached by the finger, and there are no large inside shoulders for the ointment to gather in.



	Per Gross.
635. ½ oz.,	11 00
636. 1 oz.,	13 00
637. 2 oz.,	15 00
638. 3 oz.,	18 00
639. 4 oz.,	20 00

OINTMENT or TOOTH POWDER BOXES.

(Suitable also for Cold Cream.)

FLINT & OPAL.—In quantities, made of any other color to order.

Lettered Lid Moulds can be made at ten dollars each, and the lids furnished with raised letters; or sunken and filled with color—a very neat style.



	Per Gross.
640. ½ oz. Opal Lid,	14 00
641. 1 oz. Opal Lid,	15 00
642. 2 oz. Opal Lid,	18 00
	20 00

DRUGGISTS, CHEMISTS and CONFECTIONERS SHOP FURNITURE.

We call special attention to the smooth stoppers, and accurate and reliable stoppering of our Shop Furniture ware, which have obtained for it the preference in these respects.

The bottles described below are made in moulds, thereby securing great uniformity in regard to size and height. They are more smooth than the bottles formerly made, and more brilliant in appearance.

Where requested by dealers, we send at a nominal price boxes containing lines of samples.

*It is important, in ordering this ware, to mark the items S. F. (or Shop Furniture), to distinguish it from the general line of Iron Mould Tinctures, Saltmouths, &c., described on page 14.

X WARE.

IRON MOULD made with special care and nicety.
WITH SMOOTH BOTTOMS.

This ware is easily grasped by the hand, being tall and small in circumference.

TINCTURE BOTTLES.

	Per Dozen.	For Corks.	Stopped.
Pint, height 8 $\frac{3}{8}$ in.	\$1 75	\$2 65	
Quart, height 11 $\frac{1}{2}$ in.	3 15	3 65	

SALTMOUTH BOTTLES.

	Per Dozen.	For Corks.	Stopped.
Pint, height 8 $\frac{3}{8}$ in.	\$2 10	\$2 75	
Quart, height 10 $\frac{1}{2}$ in.	3 35	4 00	

XX WARE.

WOODEN MOULD. Superior Surface and free from Mould Mark.

CUT OR PUNTED BOTTOMS 40 PER CENT. EXTRA. IF VERY HEAVY AND PUNTED 40 PER CENT. EXTRA.

TINCTURE BOTTLES.



	Per Dozen.	For Corks.	Stopped.
1 oz., height 4 in.	\$1 00	\$2 00	
$\frac{1}{2}$ Pint, height 4 $\frac{1}{2}$ in., 1 10	2 25		
$\frac{1}{4}$ Pint, height 5 $\frac{3}{8}$ in., 1 20	2 65		
6 oz., height 6 $\frac{1}{8}$ in.	1 60	2 90	
$\frac{1}{2}$ Pint, height 7 $\frac{1}{2}$ in., 2 00	3 10		
Pint, height 8 $\frac{3}{8}$ in.	2 50	3 55	
Quart, height 10 $\frac{1}{2}$ in., 3 50	5 00		
3 Pint, height 11 $\frac{1}{2}$ in., 5 00	6 20		
$\frac{1}{2}$ Gall. height 13 $\frac{1}{2}$ in., 6 00	7 20		
1 Gall. height 15 in., 9 25	10 65		
2 Gallon, height 19 $\frac{1}{2}$ inches,	22 00	25 00	

SALTMOUTH BOTTLES.



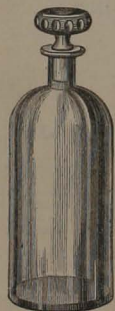
	Per Dozen.	For Corks.	Stopped.
1 oz., height 3 $\frac{3}{8}$ in.	\$1 10	\$2 25	
$\frac{1}{2}$ Pt., height 4 $\frac{1}{2}$ in.	1 30	2 70	
$\frac{1}{4}$ Pt., height 5 $\frac{1}{2}$ in.	1 40	3 00	
$\frac{1}{2}$ Pt., height 7 in.	2 50	3 90	
Pint, height 8 $\frac{1}{2}$ in.	3 00	4 20	
Quart, height 10 in., 4 00	5 50		
3 Pt., height 10 $\frac{1}{2}$ in., 6 00	7 50		
$\frac{1}{2}$ Gall. height 12 $\frac{1}{2}$ in., 7 00	8 85		
3 Qt.	10 00	12 00	
1 Gall. height 14 $\frac{1}{2}$ in. 11 50	13 75		
2 Gall. height 19 $\frac{1}{2}$ inches,	24 00	29 00	

XXX WARE.

Extra Weight and Quality. Punted. Hollow, Flat, Cut Stopper.

TINCTURE BOTTLES.

With Round Shoulders.



	Per Dozen.	Stopped.
$\frac{1}{2}$ Pint, height 6 in.	\$4 25	
$\frac{1}{2}$ Pint, height 7 $\frac{1}{2}$ in.	5 50	
Pint, height 9 $\frac{1}{2}$ in.	6 50	
Quart, height 11 in.	8 00	
$\frac{1}{2}$ Gallon, height 14 in.	12 00	
1 Gall., height 15 $\frac{1}{2}$ in.	17 50	
2 Gall., height 20 in.	43 00	

SALTMOUTH BOTTLES.

With Round Shoulders.

	Per Dozen.	Stopped.
$\frac{1}{2}$ Pint, height 6 inches	\$4 75	
$\frac{1}{2}$ Pint, height 7 $\frac{1}{2}$ inches	6 25	
Pint, height 8 $\frac{1}{2}$ inches	7 25	
Quart, height 10 $\frac{1}{2}$ inches	9 00	
$\frac{1}{2}$ Gal., height 13 $\frac{1}{2}$ inches	14 00	
1 Gal., height 15 $\frac{1}{2}$ inches	21 00	
2 Gal., height 20 inches	48 00	

A VARIETY OF OTHER STYLES IN ADDITION TO THESE FAC-SIMILES OF GLASS LABELS.
SUPPLIED BY

WHITALL, TATUM & CO. 46 & 48 Barclay St., N. Y.

1



5



10



24



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13



25



4



8



22



27



SHOP FURNITURE.

BLUE SHOP FURNITURE. BLUE TINCTURES.

With Round shoulders and Mushroom stoppers. Per Doz.

1/4 Pint	\$3 30
1/2 Pint	3 50
Pint	4 60
Quart	6 00
1/2 Gallon	8 00
1 Gallon	14 00

BLUE SALTMOUTHS.

With Round shoulders and Mushroom stoppers. Per Doz.

1/4 Pint	\$3 65
1/2 Pint	4 35
Pint	5 35
Quart	6 60
1/2 Gallon	11 20
1 Gallon	17 25

SYRUP DISPENSING BOTTLES.

With Loose Stoppers. White or Blue.

Per Doz.

1/2 Pint	\$4 10
Pint	4 60
Quart	6 00
1/2 Gallon	8 00
1 Gallon	15 00



Balm Bottle.

BALSAM OR OIL BOTTLES.

With Glass Caps.

Per Doz.

2 ounce	\$5 25
4 ounce	6 65
8 ounce	6 10
Pint	6 60
Quart	8 00
1/2 Gallon	12 00



Syrup Bottle.

ENGLISH BALSAM OR OIL BOTTLES.

With Ground Caps.

Per Doz.

Pint	\$10 50
Quart	13 50
1/2 Gallon	16 50

ETHER BOTTLES.

Used also for CHLOROFORM.

Extra Heavy, Polished Bottoms
Accurately Ground Stoppers,
and Ground Glass Caps.

Per Doz.

1/4 Pint	\$7 50
1/2 Pint	8 00
Pint	10 50
Quart	13 50



Ether Bottle.



English Balm Bottle.

GLASS LABELS FOR BOTTLES

OF OUR OWN MANUFACTURE.

No. [ORDER BY NUMBERS.]

1. Square Label, gold ground, with black letters,
2. Square Label, white ground, with black letters, gold border,
3. Square Label, oval centre, blue, red, black or green corners, gold borders,
7. Square Label, gold letters, shaded with red, white ground, gold borders,
8. Oval Label, gold ground, with black letters,
9. Square Label, gold ground, with black letters, embossed scroll and border,
10. Square Label, white ground, with black letters, shaded with gold, gold border,
- *12. Square Label, white ribbon on purple ground, gold border,
13. Oval L., white gr'nd, black letters, gold border,
14. Oval L., pink gr'nd, gold letters, gold border,
- *15. Shield L., white ground, black letters, shaded with gold,
- *16. Shield L., gold gr'nd, black letters, gold border,
- *17. Shield Label, white ground, black letters, gold border,
- *18. Shield L., pink gr'nd, gold letters, gold border,
19. Oval Label, gold ground, black letters, embossed border,
20. Oval Label, white ground, black letters, green inside of gold border,
- *21. Square Label, white ribbon on green ground, gold border,
22. Square Label, gold border, white oval centre, black letters,
23. Square Label, scollop, white centre, with blue, red, black or green and gold border,
- *27. Shield L., white gr'd, black letter, gold border,
- *28. Shield L., white gr'nd, gold letter, gold border,
29. Oval Label, white ground, black letter, shaded with gold, gold border,
- *30. Square Label, matted gold ground, black letter, bright gold border,

Those marked (*) are specially expensive.

Roman letters on any of the above styles, extra price. Any styles not enumerated above, furnished to order by sending pattern or sample of style. Special styles, special prices. Gallon labels, 5 cents extra, each. 2 Gallon, 10 cents extra, each.

Please order by numbers, as it avoids mistakes, and give colors wanted in Nos. 3 and 23.

We furnish our Cologne Bottles labeled with

SHIELDS, OVALS AND SQUARES,

WITH OR WITHOUT HANDSOME MEDALION CENTRES.

Persons wishing to have their own names or other matter put on labels, at extra price, can do so by sending explicit orders to that effect.

GLASS LETTERED BOTTLES FOR PRESCRIPTION CASE.

NEW STYLE. IN THREE COLORS. Patented Mar. 25th, 1879.

We are prepared to furnish sets of bottles, 1 and 4 ounce Tinctures and 1 and 4 ounce Salt Mouths, bearing IN RAISED LETTERS OF GROUND GLASS, the names of articles mostly used at the Prescription Case. The advantages of this series are:

I. The labels are blown in the glass and are as indestructible as the Bottle itself. Heat or washing will not affect them.

II. The surface of the letter is ground so as to easily impress the eye.

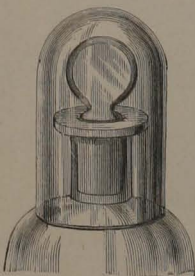
III. The lips of the Tincture Bottles are wide, and specially constructed for dropping.

IV. The mouths of the Saltmouths are of extra width, almost even with the side of the Bottle, and they are covered from the dust by a Hood Stopper, with top larger than lip of bottle, so as to be easily grasped.

V. The stoppering of both Tinctures and Salt-mouths is done with especial care, and tested before packing.

VI. Amber Bottles are furnished for articles affected by light.

VII. Poisons are in Dark Blue Bottles, with raised diamonds around the name, thus, both by sight and touch, guarding against accident.



Content, $\frac{1}{4}$ Fluid Oz., or $\frac{1}{8}$ Liter.

	TINCTURES.		SALT MOUTHS.	
	Per Dozen.	Per Gross.	Per Dozen.	Per Gross.
1 oz.	\$1 25	\$12 00	\$1 35	\$13 00
$\frac{1}{4}$ Pint	1 75	18 50	1 93	20 50

Tinctures with LOOSE GLASS CAPS, 60 cents per dozen extra, net.

See also **LETTERED REAGENT** and **ACID BOTTLES** pages 34 and 35.

If, by constant handling, the surface of the letters becomes less clear than at first, a little chalk will restore it fully.

We have also moulds for 6, 8, 16 and 32 ounce Tinctures, in which glass names can be inserted on special order.

ACIDS.

Pint and Quart Flint Stoppered Acids, lettered **ACID NITRIC**, **ACID SULPHURIC**, **ACID MURIATIC**, per dozen, Pints, \$3.00; Quarts, \$4.00, net.

Selections can be made from the following list and ordered by numbers attached.

PREScription CASE BOTTLES.

4 OZ. SALTMOUTHS.

HEIGHT $4\frac{1}{4}$ INCHES.

3000. Acacis Pulv.	3024. Ferri Pyrophos. (Amb.)	3048. Potass. Bitart.
3001. Acid. Citric.	3025. Ferri et Quin. Citras. (Amber.)	3049. Potass. Bromid.
3002. Acid. Tannic.	3026. Ferri Subcarb.	3050. Potass. Carbonas.
3003. Acid. Tartaric	3027. Ferri Sulphas.	3051. Potass. Citras.
3004. Aloe Soc. Pulv.	3028. Ferri Sulph. Exsic	3052. Potass. Chloras.
3005. Alumen.	3029. Gallæ Pulv.	3053. Potass. Iodid.
3006. Ammon. Bromid.	3030. Glycyrrh. Pulv.	3054. Potass. Nitras.
3007. Ammon. Carb.	3031. Glycyrrh. Ext. Pulv.	3055. Quinise Sulphas.
3008. Ammon. Mur.	3032. Hydrarg. Cum Creta.	3056. Rhei. Pulv.
3009. Ant. et. Pot. Tart. (Blue.)	3033. Hydrarg. Chlor. Cor. (Blue.)	3057. Rhei Co. Pulv.
3010. Assafœtida.	3034. Hydrarg. Chlor. Mit. (Amber.)	3058. Sapo Alba.
3011. Bismuthi Subcarb.	3035. Hydrarg. Oxid. Rub. (Blue.)	3059. Sodii Bicarb.
3012. Bism. et. Am. Citras. (Amber.)	3036. Iodinium.	3060. Sodii. Boras.
3013. Bismuthi Subnit.	3037. Ipecac Pulv.	3061. Sodii Bromid.
3014. Camphora.	3038. Doveri Pulvis.	3062. Sodii Phosphas.
3015. Chloral.	3039. Jalapæ. Ext. Pulv.	3063. Tragac. Pulv.
3016. Cinchonise Sulphas.	3040. Magnesia.	3064. Zinci Sulphas.
3017. Cinchonidise Sulphas. (Amber.)	3041. Magnesii Sulphas.	
3018. Colocynth Co. Ext.	3042. Creta Pulv. Mistur.	
3019. Creta Prepar.	3043. Opii. Pulv.	
3020. Digitalis Pulv. (Blue.)	3044. Pepsina.	
3021. Ferri Citras.	3045. Plumbi Acetas.	
3022. Ferri et. Am. Citras.	3046. Potass. Acetas.	
3023. Ferri Persulph.	3047. Potass. Bicarb.	

1 OZ. SALT MOUTHS.

HEIGHT $3\frac{1}{4}$ INCHES.

3200. Argenti Nitras.
3201. Ferrum Redact.
3202. Piperin.
3203. Resina Podophyl.
3204. Iodoform.

4 OZ. TINCTURES.

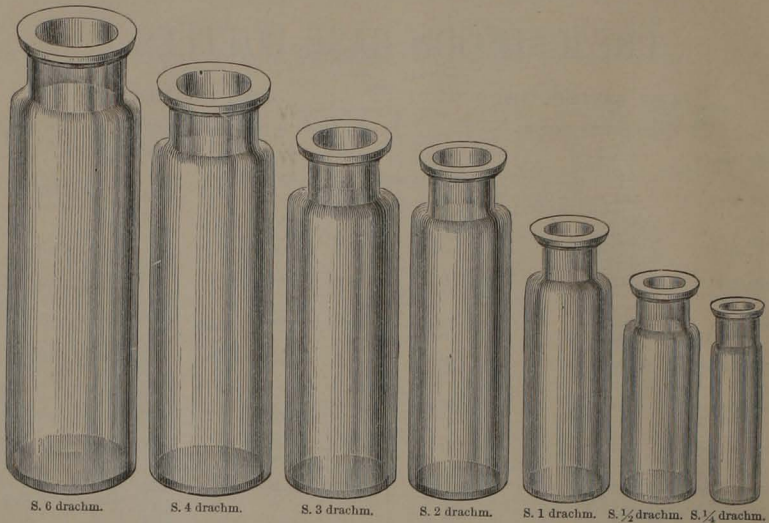
HEIGHT $5\frac{1}{8}$ INCHES.

3300. Acid. Acetic.	3313. Glycerina.
3301. Acid. Phosphor. Dilut.	3314. Aconiti Radic. Tinct. (Blue.)
3302. Acid. Sulphur. Arom.	3315. Belladonnæ. Tinct. (Blue.)
3303. Acid. Sulphur. Dilut.	3316. Digitalis. Tinct. (Blue.)
3304. Alcohol.	3317. Ferri Chloridi. Tinct.
3305. Chloroform.	3318. Nucis Vomice. Tinct. (Blue.)
3306. Glycerit. Acid. Tannic.	3319. Opii. Tinct. (Blue.)
3307. Liq. Potas. Arsenit.	3320. Opii Deodor. Tinct. (Blue.)
3308. Mel. Despum.	3321. Verat Virid. Tinct. (Blue.)
3309. Ol. Origani.	3322. Antimonii. Vinum.
3310. Ol. Sassafras.	3323. Colchici Rad. Vinum. (Blue.)
3311. Spt. Etheris Comp.	3324. Colchici Semen. Vinum. (Blue.)
3312. Spt. Ammon. Arom.	

1 OZ. TINCTURES.

HEIGHT $3\frac{1}{2}$ INCHES.

3400. Ol. Amygd. Am. Amber.
3401. Ol. Anisi. "
3402. Ol. Cari. "
3403. Ol. Caryoph. "
3404. Ol. Chenopod. "
3405. Ol. Copaiba. "
3406. Ol. Coriandri. "
3407. Ol. Cubebe. "
3408. Ol. Fœniculi. "
3409. Ol. Gaultheriæ. "
3410. Ol. Hedeomæ. "
3411. Ol. Juniperi. "
3412. Ol. Lavand. "
3413. Ol. Ment. Pip. "
3414. Ol. Ment. Vir. "
3415. Ol. Monardie. "
3416. Ol. Rosmarini. "
3417. Ol. Succin Rect. "



AN ENTIRELY NEW STYLE OF
HOMEOPATHIC VIALS.

Extra Weight, Round Mouths, Heavy Lips, Patent Tool Finish, and Annealed.

SPECIAL DISCOUNT.

WRAPPED IN PAPER AND PACKED IN ONE GROSS PASTE BOARD BOXES.

We call especial attention to our **HOMEOPATHIC VIALS.**

WEIGHT.—They are double the weight and thickness of glass of those often sold, and therefore less liable to break.

MOUTHS.—The mouths are formed by Patent Tools, and are uniform in diameter, and always round.

LIPS.—The lips are thick, well shaped, regular, and strong for corking.

ANNEALING.—Our Vials are annealed under high heat after they are made, and thus are not fragile from sudden cooling in the manufacture.

In each of the above advantages our Homeopathic Ware stands alone in the market.

IN ORDERING PLEASE ALWAYS STATE THE STYLE DESIRED, WHETHER LONG OR SHORT.

FOR FRENCH SQUARES AMBER, SEE PAGE 13.

HOMEOPATHIC VIALS.

LONG AND SHORT HOMEOPATHIC VIALS.

$\frac{1}{8}$, $\frac{1}{4}$, and $\frac{1}{2}$ drachm	Per Gross. White. \$1 12 $\frac{1}{2}$
1 drachm	1 25
$1\frac{1}{2}$ and 2 drachm	1 50
3 drachm	2 00
4 drachm	3 00
6 drachm	4 00
8 drachm	5 00

AMBER AND BLUE COLORS Ten per cent. less discount from Card Price.

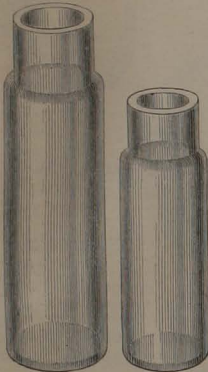
Stoppered Homeopathic Vials \$10.00 per gross additional, less same discount.

In absence of special advice, WHITE Vials will always be sent.

HOMEOPATHIC CASE VIALS.

$\frac{1}{8}$, $\frac{1}{4}$ and $\frac{1}{2}$ drachm	Per Gross. \$1 25
1 drachm	1 50
$1\frac{1}{2}$ drachm	} 1 75
2 drachm	
3 drachm	2 50
$\frac{1}{2}$ drachm	3 50
6 drachm	4 50
8 drachm	6 00

SPECIAL SIZES OF HOMEOPATHIC VIALS MADE ONLY TO ORDER.

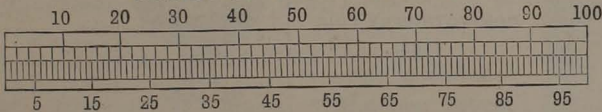


S. 2 drachm. S. 1 drachm.

In the numbers given below, the last two figures indicate the length in millimeters. The diameter is expressed in the preceding figure or figures.

Thus, 5x18 is 18 millimeters in length, and 5 in diameter.
 12x50 is 50 " " " 12 "

SCALE OF MILLIMETERS.



PRICES OF HOMEOPATHIC VIALS.

PER GROSS.

5x18 \$1 25	10x60 \$1 40	13x47 \$1 40	15x63 \$2 00
6x28 1 25	10x75 1 50	13x50 1 40	15x68 2 00
6x30 1 25	10x80 1 50	13x56 1 50	16x47 1 75
6x35 1 25	11x35 1 25	13x60 1 75	17x42 1 75
7x35 1 25	11x45 1 40	14x42 1 40	17x53 2 00
8x34 1 25	11x65 1 50	14x52 1 50	17x57 2 00
9x30 1 25	11x70 1 50	14x57 1 75	17x75 2 50
9x43 1 25	11x75 1 50	14x70 1 75	18x50 2 00
10x35 1 25	11x80 1 75	14x80 2 00	18x57 2 25
10x37 1 25	12x50 1 40	15x42 1 50	19x60 2 50
10x45 1 25	13x36 1 40	15x52 1 75	21x63 3 00
10x57 1 40			

MISCELLANEOUS.

Same Discount as Flint-Glass Drug Ware.

PINEAPPLE SHOW BOTTLES,
PLAIN, EACH.

	Each.	3 Pieces.	4 Pieces.
Quart,	\$3 00	\$3 50	
½ Gallon,	3 50	4 00	
Gallon,	4 00	5 00	
1½ Gallon,	4 50	6 00	
2 Gallon,	5 00	7 00	
3 Gallon,	7 00	9 00	

Engraving Extra.

CYLINDER & FLAT
SHOW BOTTLES.

ON FOOT—STOPPERED.

	Each.
12 x 1 inch,	\$1 35
15 x 1½ inch,	1 50
18 x 1½ inch,	2 00
18 x 2 inch,	2 25
18 x 3 inch,	2 50
21 x 2 inch,	2 75
21 x 3 inch,	3 00
24 x 2½ inch,	3 75
24 x 3 inch,	4 50
30 x 2½ inch,	5 50
30 x 4 inch,	7 25
36 x 3 inch,	7 25
36 x 4 inch,	9 00

COUNTER URNS.

	Per Doz.
½ Pints,	\$10 00
Pints,	11 00
Quarts,	13 00
½ Gallon,	22 00
Gallon,	31 00
2 Gallon,	62 00

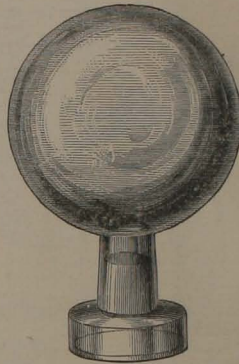


Counter Urn.

GLOBE SHOW
BOTTLES.

STOPPERED.

	Each.
1 Gallon,	\$1 75
2 Gallon,	2 50
3 Gallon,	3 50
4 Gallon,	4 50



PAINTED SHOW BOTTLE.

Per Pair.

10 Gallon,	\$60 00
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CONFECTIONERY RING
JARS.

WITH GLASS TOPS.

	Per Doz.
½ Pint,	\$10 00
Pint,	11 00
Quart,	12 00
½ Gallon,	15 00
Gallon,	23 50
1½ Gallon,	31 00
2 Gallon,	37 50



Confectionery Ring Jar.

SPECIE JARS—Short and Long.

LIDS EXTRA.

	Lackedred	
	Bottles.	Lids.
Pint,	\$1 80	\$ 90
Quart,	2 40	1 00
½ Gall,	3 40	1 20
¾ Gall,	4 10	1 40
Gallon,	5 20	
1½ Gall.	6 50	
2 Gallon,	8 00	



FISH GLOBES.
With Foot.

	Per Doz.
Quart,	\$10 50
½ Gallon,	13 50
Gallon,	18 00
2 Gallon,	25 00
3 Gallon,	36 00
4 Gallon,	48 00



FISH GLOBES—Hanging.

CHAINS EXTRA.

	Per Doz.
4 in. diameter, ½ Pint,	\$3 75
5 in. diameter, Pint,	4 50
6 in. diameter, Quart,	5 25
7 in. diameter, ½ Gallon,	6 00
8 in. diameter, Gallon,	7 50
10 in. diameter, 2 Gallon,	11 00



AQUARIA.

Per Doz.

6 in. diameter, Quart,	\$7 00
7 in. diameter, ½ Gallon,	8 00
8 in. diameter, Gallon,	10 00
10 in. diameter, 2 Gallon,	13 00
12 in. diameter, 5 Gallon,	32 00
16 in. diameter, 10 Gallon,	90 00
20 in. diameter, 12 Gallon,	125 00

CHEMICAL GLASSWARE

FOR

Laboratories,

Colleges,

Museums,

Assaying Works,

Institutes of Technology, Academies, &c.

We respectfully call your attention to the Line of Chemical Glass Ware of *our own manufacture*. The desirableness of purchasing this class of goods at home, instead of depending upon the foreign sources of supply, will be manifest. By so doing the carrying of a large and expensive stock is avoided; the opportunity of effecting changes in the form of apparatus for special purposes is afforded, and promptness in filling orders greatly facilitated.

Under the advice and direction of experienced chemists, we have for a number of years been perfecting our work in these lines, and now feel confident that the character both of our glass and our workmanship will be found, for all the usual needs of the Laboratory, to compare favorably with the imported wares.

We therefore invite your attention to our **CHEMICAL CATALOGUE**, and hope by careful attention to the wants of chemists, to attain the same high rank in the manufacture of Chemical Glass Ware, as has been kindly and universally conceded to us in the line of Druggists' Glass Ware.

We would specially call your attention to our prices, and invite a comparison of them, *after deducting the discounts*, with those of the importers of foreign goods, and with the cost of actual importation, after paying all importing expenses. We would further solicit an opening order for samples of our work, in order that the above claims may be fully tested by you before placing your larger orders.

Parties so desiring can order goods by the metric system of measures and capacities.

Our Chemical Glass Ware is in use in the following, as well as other eminent Laboratories of Collegiate and Scientific Institutions:

Harvard,	University of Vermont,	Columbia,	Stevens Inst. Techn'gy,
Yale,	" Michigan,	Princeton,	Jefferson Med. College,
Brown,	" Penn'a,	Vassar,	Johns Hopkins,
Cornell,	Mass. Inst. Technology,	Wesleyan,	&c., &c.

Our Glass, being free from Lead, has the advantages of being hard and durable, light in weight, and not liable to oxidation. It is therefore well suited for organic analysis, not oxidizing with acids and alkalies, nor becoming gray with Hydric Sulphide, nor dull by boiling with water.

GLASSWARE OF ANY DESIGN MADE TO SPECIAL ORDER.

CHEMICAL REAGENT BOTTLES.

WITH GROUND GLASS LABELS. (Patented.)



Content, $\frac{3}{4}$ Fluid Oz., or $\frac{1}{8}$ Liter.

1-4 PINT REAGENT BOTTLES, 1-8 LITER.

- No.
1. H_2S Hydric Sulphide, (Amber.)
 2. HCl Hydric Chloride.
 3. $H_2C_2H_3O_2$ Hydric Acetate.
 4. H_2SO_4 Hydric Sulphate.
 5. HNO_3 Hydric Nitrate.
 6. K_4Cfy Potassic Ferrocyanide.
 7. $KCyS$ Potassic Sulphocyanide.
 8. K_2CO_3 Potassic Carbonate.
 9. K_2SO_4 Potassic Sulphate.
 10. KI Potassic Iodide.
 11. K_3Cfy Potassic Ferricyanide.
 12. KHO Potassic Hydrate.
 13. $K_2Cr_2O_7$ Potassic Acid Chromate.
 14. Na_2HPO_4 Di Sodie Hydric Phosphate.
 15. NH_4HO Ammonic Hydrate.
 16. $(NH_4)_2S$ Ammonic Sulphide, (Amber.)
 17. NH_4Cl Ammonic Chloride.
 18. $(NH_4)_2CO_3$ Ammonic Carbonate.
 19. $(NH_4)_2C_2O_4$ Ammonic Oxalate.
 20. $BaCl_2$ Baric Chloride.
 21. $CaCl_2$ Calcic Chloride.
 22. $CaSO_4$ Calcic Sulphate.
 23. CaH_2O_2 Calcic Hydrate.
 24. $MgSO_4$ Magnesic Sulphate.
 25. $HgCl_2$ Mercuric Chloride.
 26. $AgNO_3$ Argentie Nitrate, (Amber.)
 27. $Pb(C_2H_3O_2)_2$ Plumbic Acetate.
 28. $FeSO_4$ Ferrous Sulphate.
 29. $FeCl_6$ Ferric Chloride.
 30. C_2H_6O Alcohol.

These Bottles have the CHEMICAL NAMES and EQUIVALENTS in raised letters GROUND ON THE SURFACE, thus avoiding the danger of confusion and unsightly appearance of Paper Labeled Bottles. They are made from glass containing no Lead, Zinc, or other metallic flux, and in the points of true shape, thin dropping lip, and perfect stoppering, we believe them to be superior to the imported bottles in general use. Prominent chemists and the leading Universities express entire approval of the Lettered Reagent Bottles, and we have received large orders for Laboratories, &c., in this country and in Europe.

The great improvement which we have effected, of grinding the surfaces of all the letters and figures in the label, makes it a PERFECT REAGENT BOTTLE.

We furnish these Bottles with LOOSE GLASS CAPS (see page 28) at 60 cts. per dozen extra.

Additional moulds made for new labels with orders for a gross or more. These REAGENT BOTTLES, having indestructible labels, allow of washing the lips free from dust or impurity with the greatest facility. The importance of this practical advantage will be manifest to every Chemist.

If by constant handling the ground surfaces of the letters become less clear than at first, a little chalk will restore them entirely. A dark background is an advantage.

- No.
31. NH_4CyS Ammonic Sulphocyanide.
 32. $Ba(HO)_2$ Baric Hydrate.
 33. $BaCO_3$ Baric Carbonate.
 34. NH_4CNS Ammonic Sulphocyanate.
 35. $C_4H_{10}O$ Ether.
 36. $CuSO_4$ Cupric Sulphate.
 37. $PtCl_4$ Platinic Chloride.
 - 38, 39, 40. Blank.

The above 40 Bottles (3 Blanks) are sold in a set, and will be forwarded on the receipt of \$5.83 net.

41. $H_2C_2H_3O_2$ Symbols only.
42. NH_4Cl " "
43. $(NH_4)_2CO_3$ " "
44. $(NH_4)_2C_2O_4$ " "
45. $(NH_4)_2S$ " "
46. Na_2HPO_4 " "
47. $BaCl_2$ " "
48. $Ba(NO_3)_2$ " "
49. $CaSO_4$ " "
50. $MgSO_4$ " "
51. $FeCl_6$ " "
52. K_4FeCy_6 " "
53. K_3FeCy_6 " "
54. $K_2Cr_2O_7$ " "
55. $Pb(C_2H_3O_2)_2$ " "
56. No Symbols Uranic Acetate.
57. $Hg(NO_3)_2$ Mercuric Nitrate.
58. No Symbols Fehling's Solution.
59. Na_2CO_3 Sodie Carbonate.
60. $NaC_2H_3O_2$ Sodie Acetate.
61. $NaOH$ Sodie Hydrate.
62. No Symbols Baryta Mixture.
63. HNO_2 Acid Nitrous.
64. H_3PO_4 Symbols only.

Net Price per Doz, \$1.75. Per Gross, \$18.50 net.

6 OZ. REAGENT BOTTLES.

(Same lettering as Nos. 1-64.)

Net Price per Dozen, \$2.00. Per Gross, \$21.00.

4 OZ. SALT MOUTHS.

No. SYMBOLS ONLY.

- 301. Na_2CO_3 .
- 302. KNO_3 .
- 303. KCN .
- 304. $\text{Na}_2\text{B}_4\text{O}_7$.
- 305. FeSO_4 .
- 306. $\text{Na}(\text{NH}_4)\text{HPO}_4 + 4\text{H}_2\text{O}$.
- 307. Blank.
- 308. NaNO_3 .

Net Price per Dozen, \$1.93. Per Gross, \$20.50.

HALF PINT REAGENT BOTTLES, 1-4 LITER.

- 101. H_2SO_4 Sulphuric Acid, (Concent.)
- 102. $\text{H}_2\text{SO}_4 + \text{Aq}$. Sulphuric Acid, (Dilute.)
- 103. $\text{HNO}_3 + \text{Aq}$. Nitric Acid, (Concent.)
- 104. $\text{HNO}_3 + \text{Aq}$. Nitric Acid, (Dilute.)
- 105. $\text{HCl} + \text{Aq}$. Hydrochloric Acid, (Conc't)
- 106. $\text{HCl} + \text{Aq}$. Hydrochloric Acid, (Dilute.)
- 107. H_2S Hydric Sulphide.
- 108. H_4NHO Ammonic Hydrate.
- 109. $\text{H}_4\text{NCl} + \text{Aq}$. Ammonic Chloride.
- 110. $(\text{H}_4\text{N})_2\text{CO}_3 + \text{Aq}$. Ammonic Carbonate.
- 111. $\text{NaOH} + \text{Aq}$. Sodie Hydrate.
- 112. Na_2CO_3 Sodie Carbonate.
- 113. $\text{H}_4\text{NSH} + \text{Aq}$. Ammonic Sulphydrate.
- 114. $\text{BaCl}_2 + \text{Aq}$. Baric Chloride.
- 115. $\text{CaCl}_2 + \text{Aq}$. Calcic Chloride.
- 116. 117, 118. Blank.
- 119. H_2SO_4 Hydric Sulphate.
- 120. HCl Hydric Chloride.
- 121. HNO_3 Hydric Nitrate.
- 122. $(\text{NH}_4)_2\text{S}$ Ammonic Sulphide, (Amber)
- 123. BaCO_3 Baric Carbonate.
- 124. BaOH_2O Baric Hydrate.
- 125. $\text{C}_3\text{H}_5\text{O}_3$ Glycerine.
- 126. $\text{C}_2\text{H}_5\text{O}$ Alcohol.
- 127. $\text{C}_2\text{H}_4\text{O}_2$ Hydric Acetate.
- 128. K_4Cfy Potassic Ferrocyanide.
- 129. NaH_2PO_4 Sodie Phosphate.
- 130. $(\text{NH}_4)_2\text{C}_2\text{O}_4$. Ammonic Oxalate.
- 131. $\text{HC}_2\text{H}_3\text{O}_2$ Acetic Acid.
- 132. $\text{C}_4\text{H}_{10}\text{O}$ Ether.
- 133. Con. H_2SO_4 . . Symbols only.
- 134. Con. HNO_3 " "
- 135. Con. HCl " "
- 136. Dil. H_2SO_4 " "
- 137. Dil. HNO_3 " "
- 138. Dil. HCl " "
- 139. NH_4HO " "
- 140. NaHO " "
- 141. Na_2CO_3 " "

Net Price per Dozen, \$2.25. Per Gross, \$23.00.

PINT REAGENT BOTTLES, 1-2 LITER.

- No.
- 201. $\text{H}_2\text{SO}_4 + \text{Aq}$. Sulphuric Acid, (Dilute.)
- 202. $\text{HNO}_3 + \text{Aq}$. Nitric Acid, (Dilute.)
- 203. $\text{HCl} + \text{Aq}$. . Hydrochloric Acid, (Dilute.)
- 204. H_4NHO Ammonic Hydrate.
- 205. $\text{H}_4\text{NCl} + \text{Aq}$. Ammonic Chloride.
- 206. $(\text{H}_4\text{N})_2\text{CO}_3 + \text{Aq}$. Ammonic Carbonate.
- 207. No Symbols . . . Dil. Nitro-Hydr. Acid.
- 208. No Symbols . . . Liquor Potassæ.
- 209. No Symbols . . . Tinct. Ferri Perchlor.
- 210. H_2S Hydric Sulphide.
- 211, 212. Blank
- 213. $\text{H}_3\text{PO}_4 + \text{Aq}$. . Phosphoric Acid, (Dil.)
- 214. $(\text{H}_4\text{N})_2\text{S}$ Ammonic Sulphide.
- 215. $\text{H}_2\text{SO}_4 + \text{Aq}$. . Sulphuric Acid.
- 216. $\text{HNO}_3 + \text{Aq}$. . Nitric Acid.
- 217. $\text{HCl} + \text{Aq}$. . Hydrochloric Acid.
- 251. $\text{KOH} + \text{Aq}$. Symbols only.
- 252. $\text{H}_2\text{SO}_4 + \text{Aq}$ Dil. " "
- 253. $\text{HCl} + \text{Aq}$ Dil . " "
- 254. $\text{HNO}_3 + \text{Aq}$ Dil " "
- 255. $(\text{NH}_4)\text{OH} + \text{Aq}$ " "
- 256. $(\text{NH}_4)_2\text{CO}_3 + \text{Aq}$ " "
- 257. $(\text{NH}_4)\text{Cl} + \text{Aq}$ " "
- 258. $(\text{NH}_4)\text{SH} + \text{Aq}$ " "
- 259. $\text{BaCl}_2 + \text{Aq}$. . " "
- 260. $\text{CaCl}_2 + \text{Aq}$. . " "
- 261. H_2SO_4 " "
- 262. $\text{HCl} + \text{Aq}$ Conc " "
- 263. $\text{HNO}_3 + \text{Aq}$ Conc " "
- 264. $\text{Pb}(\text{C}_2\text{H}_3\text{O}_2)_2 + \text{Aq}$ " "
- 265. $\text{CaSO}_4 + \text{Aq}$. . " "
- 266. $\text{H}(\text{C}_2\text{H}_3\text{O}_2) + \text{Aq}$ " "
- 267. $\text{HNa}_2\text{PO}_4 + \text{Aq}$ " "
- 268. $\text{AgNO}_3 + \text{Aq}$. . " "
- 269. Blank. " "

Net Price per Dozen, \$3.25. Per Gross, \$33.00.

1 OZ. REAGENTS.

- 325. AgNO_3 Symbols only.
 - 326. $\text{Co}(\text{NO}_3)_2$ " "
 - 327. PtCl_4 " "
 - 328. HgCl_2 " "
- Net Price per Dozen, \$1.25. Per Gross, \$12.00

1 OZ. SALT MOUTH REAGENTS.

- 350. Na_2CO_3 Symbols only.
 - 351. $\text{Na}_2\text{B}_4\text{O}_7$ " "
 - 352. $\text{H}_2\text{C}_4\text{H}_4\text{O}_6$ " "
 - 353. $\text{NaC}_2\text{H}_3\text{O}_2$ " "
 - 354. KNO_3 " "
 - 355. FeS " "
- Net Price per Dozen, \$1.35. Per Gross, \$13.00.

For the unlettered Tincture and Salt-Mouth Bottles, Stopped and Corks, see Pages 14, 26.

CHEMICAL WARE.

No. 2000. CHEMICAL FLASKS.

With or without Lips.

FLAT BOTTOMS.



	Per dozen.
1 ounce	\$2 00
2 ounce	2 00
4 ounce	2 50
6 ounce	2 90
$\frac{1}{2}$ Pint	3 25
Pint	4 50
Quart	5 50
$\frac{1}{2}$ Gallon	9 00
1 Gallon	16 00

No. 2010. CHEMICAL FLASKS.

ROUND BOTTOM.

	Per dozen.
1 ounce	\$2 00
2 ounce	2 00
4 ounce	2 50
6 ounce	2 90
$\frac{1}{2}$ Pint	3 25
Pint	4 50
Quart	5 50
$\frac{1}{2}$ Gallon	9 00
1 Gallon	16 00

No. 2020. ASSAY FLASKS.

(ERLENMEYER.)



	Per dozen.
1 ounce	\$2 00
2 ounce	2 00
4 ounce	2 50
$\frac{1}{2}$ Pint	3 25
Pint	4 50
Quart	5 50
$\frac{1}{2}$ Gallon	9 00

No. 2030. FLASKS FOR GRADUATING.



	Per dozen.	
	For Corks.	Stoppered.
$\frac{1}{4}$ Liter	\$4 50	\$7 50
$\frac{1}{2}$ Liter	5 50	8 50
1 Liter	9 00	12 00
2 Liter	12 00	15 00

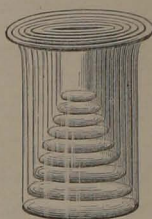
Side Neck Flasks 50% advance on above prices.

No. 2050. BEAKER GLASSES.

TALL.

Content.	Size.	Per dozen.
1 ounce	$2\frac{1}{2} \times 1\frac{1}{2}$ in.	\$1 10
2 ounce	$2\frac{3}{4} \times 1\frac{3}{4}$ in.	1 10

No. 2050. TALL BEAKER GLASSES. (Cont'd.)



Content.	Size.	Per dozen.
3 oz.	$2\frac{1}{2} \times 1\frac{3}{4}$	\$1 25
4 oz.	$3 \times 1\frac{3}{4}$	2 20
6 oz.	$3\frac{1}{2} \times 2\frac{1}{4}$	2 75
8 oz.	$3\frac{3}{4} \times 2\frac{3}{4}$	3 60
10 oz.	$4\frac{1}{2} \times 2\frac{3}{4}$	3 80
12 oz.	$4\frac{1}{2} \times 2\frac{3}{4}$	4 00
16 oz.	5×3	4 50
24 oz.	$5\frac{1}{2} \times 3\frac{1}{2}$	6 30
32 oz.	$6\frac{1}{2} \times 3\frac{1}{2}$	7 20
40 oz.	$7\frac{1}{2} \times 3\frac{1}{2}$	7 70
48 ounce	$7\frac{1}{2} \times 4$	8 10
56 ounce	$8\frac{1}{2} \times 4\frac{1}{2}$	8 70
64 ounce	$9\frac{1}{2} \times 4\frac{1}{2}$	9 00

With LIPS, ten per cent. extra.

No. 2060. BEAKER GLASSES.

WIDE.



Content.	Size.	Per dozen.
1 oz.	$2 \times 1\frac{3}{4}$	\$1 10
2 oz.	$2\frac{1}{2} \times 1\frac{3}{4}$	1 10
3 oz.	$2\frac{1}{2} \times 1\frac{3}{4}$	1 65
4 oz.	$2\frac{1}{2} \times 2$	2 20
6 oz.	$3 \times 2\frac{1}{2}$	2 75
8 oz.	$3\frac{1}{2} \times 2\frac{1}{2}$	3 60
10 oz.	$3\frac{1}{2} \times 2\frac{1}{2}$	3 80
12 oz.	4×3	4 00
16 oz.	$4\frac{1}{2} \times 3\frac{1}{2}$	4 50
24 ounce	$5 \times 3\frac{3}{4}$	6 30
32 ounce	6×4	7 20
48 ounce	$6\frac{1}{2} \times 4\frac{1}{2}$	8 10
64 ounce	$7\frac{1}{2} \times 4\frac{1}{2}$	9 00

With LIPS ten per cent. extra.

NESTED BEAKER GLASSES.

Each Nest in a paste-board box. Beakers nested in any assortment desired at same prices as separate.

	Each Nest.
No. 2070. Nest of 5. 1, 2, 3, 4 and 6 oz.	\$ 74
No. 2071. " 6. 1, 2, 3, 4, 6 and 8 oz.	1 04
No. 2072. " 9. 1, 2, 3, 4, 6, 8, 10, 12 and 16 oz.	2 06
No. 2073. " 11. 1, 2, 3, 4, 6, 8, 10, 12, 16, 24 and 32 oz.	3 19
No. 2074. " 13. 1, 2, 3, 4, 6, 8, 10, 12, 16, 24, 32, 40, 48 oz.	4 50
No. 2075. " 15. 1, 2, 3, 4, 6, 8, 10, 12, 16, 24, 32, 40, 48, 56 and 64 oz.	5 98

RETORTS.

	No. 2100. Plain.		No. 2110. Tubulated.	
	Plain.	Tubulated.	Plain.	Tubulated.
	Per Doz.			
1/8 Pint	\$3 50	\$4 00		
1/4 Pint	3 80	5 50		
1/2 Pint	5 00	7 00		
Pint	9 00	10 00		
Quart	11 00	12 00		
1/2 Gallon	16 00	18 00		
Gallon	20 00	24 00		
2 Gallon	40 00	48 00		
3 Gallon	52 00	70 00		
4 Gallon	60 00	90 00		
5 Gallon	80 00	130 00		



No. 2120. Stoppered.

	Per Doz.
1/8 Pint	6 80
1/4 Pint	7 50
1/2 Pint	9 00
Pint	11 00
Quart	13 50
1/2 Gallon	20 00
Gallon	26 00
2 Gallon	50 00
3 Gallon	76 00
4 Gallon	100 00
5 Gallon	150 00

RECEIVERS.

	No. 2125. Plain.		No. 2128. Tubulated.	
	Plain.	Tubulated.	Plain.	Tubulated.
	Per Doz.			
1/8 Pint	3 80	5 50		
1/4 Pint	5 00	7 00		
Pint	9 00	10 00		
Quart	11 00	12 00		
1/2 Gallon	16 00	18 00		
Gallon	20 00	24 00		
2 Gallon	40 00	48 00		

No. 2130. Stoppered.

	Per Doz.
1/8 Pint	7 50
1/4 Pint	9 00
Pint	11 00
Quart	13 50
1/2 Gallon	20 00
Gallon	26 00

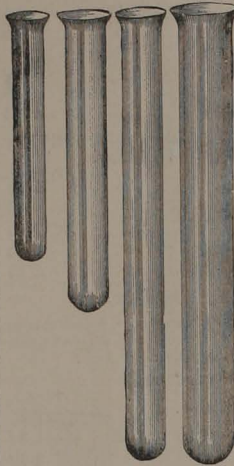
The above Retorts and Receivers can be made of extra weight for distilling mercury, &c.

IRON SUPPORTS, 3 Rings, \$3 50 each.

No. 2145. OXYGEN GLOBES.

10 inch	\$2.00 each.
12 inch	2.50 each.
15 inch	5.00 each.

No. 2150. TEST TUBES.



	Per gross.
3 inch	\$3 50
4 inch	3 75
5 inch	4 50
6 inch	5 25
7 inch	6 75
8 inch	9 00
9 inch	13 50
10 inch	18 00
11 inch	21 00
12 inch	24 00

NESSLER COMPARISON TUBES.

	Per Dozen.
Flat on bottom	6 00

Test Tubes Nested.

	Per Doz. Nests.
2160. 4 to 6 inch	1 15
2161. 3 to 6 inch	1 40
2162. 3 to 7 inch	2 00
2163. 3 to 9 inch	3 85



No. 2165. TEST TUBES ON FOOT.

	Per doz.
3 inch	1 00
4 inch	1 10
5 inch	1 50
6 inch	1 80
7 inch	2 00
8 inch	2 25
9 inch	2 75
10 inch	3 50
11 inch	4 50
12 inch	5 50


No. 2170. IGNITION TUBES.

	Per doz.
3 inch	\$ 60
4 inch	70
5 inch	80
6 inch	90
7 inch	1 00
8 inch	1 50
9 inch	2 25
10 inch	3 00
11 inch	3 50
12 inch	4 00

Nested to order at same prices as separate.

No. 2175. SIDE NECK TEST TUBES.

After Prof. J. H. Appleton's Design. Per doz.

	5 inch	80
	6 inch	90
	7 inch	1 00
	8 inch	1 50
	9 inch	2 25

No. 2177. SIDE NECK IGNITION TUBES.

	5 inch	1 20
	6 inch	1 35
	7 inch	1 50
	8 inch	2 25
	9 inch	3 40

No. 2180. FUNNELS.

By an arrangement of our own device, we are able to make Chemical Funnel's of the correct angle and best shape for preserving the filter paper.

PLAIN OR FLUTED.



	1 ounce, 2 1/4 inch	Per doz. 1 35
	2 ounce, 2 3/4 inch	1 50
	1/2 Pint, 3 1/4 inch	2 00
	1/2 Pint, 4 1/4 inch	2 25
	Pint, 5 1/4 inch	3 00
	Quart, 7 inch	3 40
	1/2 Gallon, 9 inch	4 50
	1 Gallon, 10 1/2 inch	7 00
	2 Gallon, 12 inch	11 00



No. 2190. SEPARATING STOPPERED FUNNELS.

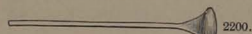
	1/2 Pint, 4 inch	Each \$3 75
	Pint, 5 1/2 inch	4 50
	Quart, 7 inch	5 25
	1/2 Gallon, 9 inch	6 00
	Gallon, 10 1/2 inch	7 00



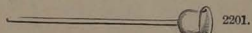
No. 2195. GAS BOTTLES.

	1/2 Pint	Per doz. \$4 00
	Pint	5 00
	Quart	7 00
	1/2 Gallon	11 00
	Gallon	18 00

MISCELLANEOUS LAMP WORK.

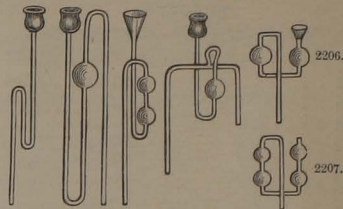


2200.



2201.

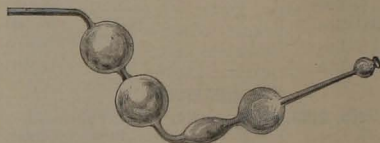
2200. Tube Funnel	Per Doz. \$3 20
2201. Tube Funnel, Thistle Mouth	3 20



2202.	Safety Funnel	Per Doz. \$4 00
2203.	Safety Funnel, with bulb	5 00
2204.	Safety Funnel, with 2 bulbs	6 25
2205.	Welter's Safety Funnel, 1 bulb	8 00
2206.	Welter's Safety Funnel, 2 bulbs	8 00
2207.	Welter's Safety Funnel, 4 bulbs	9 00

2208. ADAPTERS, STRAIGHT OR BENT.

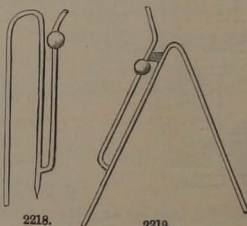
	Width at large end 1 1/2 inches	Per Doz. \$4 80
	Width at large end 2 inches	6 00
	Width at large end 2 1/2 inches	9 00
	Width at large end 3 inches	12 00



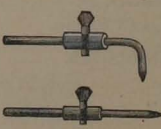
2209.	Nitrogen Bulbs, 4 bulbs	Each \$1 00
2210.	Nitrogen Bulbs, with Thistle Top	1 25
2211.	Water Hammer, 15 inches	1 40

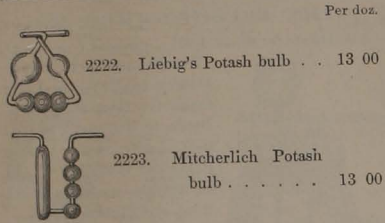
MISCELLANEOUS LAMP WORK.

		Per doz.
2218.	Syphon with suction tube	\$9 00
2219.	Syphon with suction tube	9 00



		Per Doz.
2220.	Stop-cock accurately stoppered, bent	\$28 00
2221.	Stop-cock accurately stoppered, straight, 28 00	





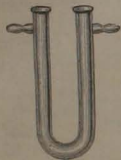
2222. Liebig's Potash bulb . . . 13 00

2223. Mitcherlich Potash bulb 13 00

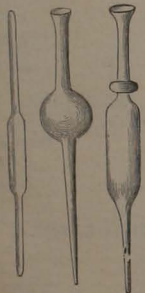
No. 2224. U TUBES.

Per doz.

3 inch	\$3 00
4 inch	3 60
5 inch	4 20
6 inch	4 80
7 inch	6 40
8 inch	8 00
9 inch	9 60
12 inch	18 00



SIDE NECK U TUBES, 50 PER CENT ADVANCE OVER PLAIN.



2225. Glass Pipette. . . \$8 00

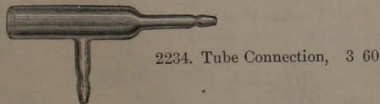
2226. Glass Pipette. . . 8 00

2227. Glass Pipette. . . 8 00

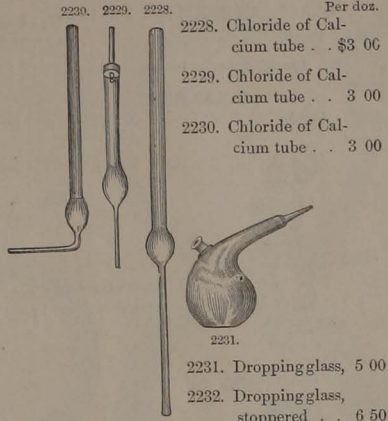
Per Doz.



2233. Tube Connection \$4 50



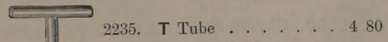
2234. Tube Connection, 3 60



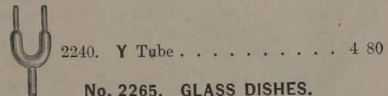
Per doz.
 2228. Chloride of Calcium tube . . \$3 00
 2229. Chloride of Calcium tube . . 3 00
 2230. Chloride of Calcium tube . . 3 00

2231. Dropping glass, 5 00

2232. Dropping glass, stoppered . . 6 50

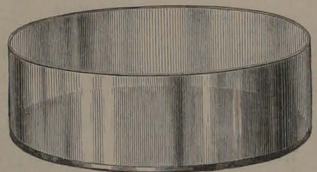


2235. T Tube 4 80



2240. Y Tube 4 80

No. 2265. GLASS DISHES.



	Each.
3 inch diameter	50
6 inch diameter	1 00
9 inch diameter	2 00
2270. GLASS SPOONS	65

No. 2275. GROUND GLASS PLATES.

	Each.
3 inches square	20
4 inches square	30
5 inches square	40
6 inches square	50



No. 2280. WEIGHING BOTTLE.

VERY LIGHT.

	Each.
1 oz.	\$ 40
2 oz.	50
4 oz.	60
16 oz. Straight Sides	2 00

GLASS TUBING—Light and Heavy.

2285. Per lb 60

Special prices in large quantities.

GLASS RODS.

2287. Per lb 50



2290. Kipp's Gas Gen-
erator, 10 50

No. 2300. GLASS MORTARS AND PESTLES.



	Per Doz.
1 oz. . . . 2 1/4 in. wide	4 80
2 oz. . . . 2 3/4 in. wide	4 80
3 oz. . . . 3 in. wide	6 00
4 oz. . . . 3 1/2 in. wide	6 00
8 oz. . . . 4 1/2 in. wide	9 60
12 oz. . . . 5 in. wide	11 00
Pint 5 1/2 in. wide	12 00
Quart 7 in. wide	18 00
3 Pint 8 in. wide	24 00

Also WEDGWOOD Mortars. See page 65.

No. 2320. WOLFF BOTTLES.

TWO OR THREE NECKS.



	Each.
1/4 Pint	80
1/2 Pint	1 00
Pint	1 30
Quart	1 80
1/2 Gallon	2 50
Gallon	4 50

No. 2326. WITH TUBULATURE NEAR BOTTOM.

	Each.
1/4 Pint	1 60
1/2 Pint	1 80
Pint	2 20
Quart	3 10
1/2 Gallon	4 50
Gallon	7 10

2340. MILLVILLE CHEMICAL JAR.

A Substitute for Woulff Bottles, Chemical Flasks, &c.



We call attention to this Jar as more convenient and less expensive than the Woulff Bottle, now in use. It consists of a Glass Jar with a Perforated Glass Lid, closed securely by means of a Metal Ring and Rubber Packing. Through the Perforations pass the Glass Tubes, secured by Rubber Corks. See Cut.

1. It is easily charged, emptied and cleansed.
2. It is made of glass carefully annealed for use in the Water Bath.
3. The fittings are interchangeable with all sizes.

4. A solid lid also accompanies each Jar, which can be used for preserving deliquescent salts.

5. The Rubber Ring and Corks are of superior quality and will last for years. They should be made wet before using.

Price, with Solid and Perforated Lids, Rubber Corks, and Tubing, Ready for use.

	Each.
1/2 Pints	80
Pints	1 00
Quarts	1 50
1/2 Gallon	2 00
1 Gallon	2 75

No. 2346. ACID DROP BOTTLES.



	Per Doz.
1 oz.	6 00
2 oz.	7 25

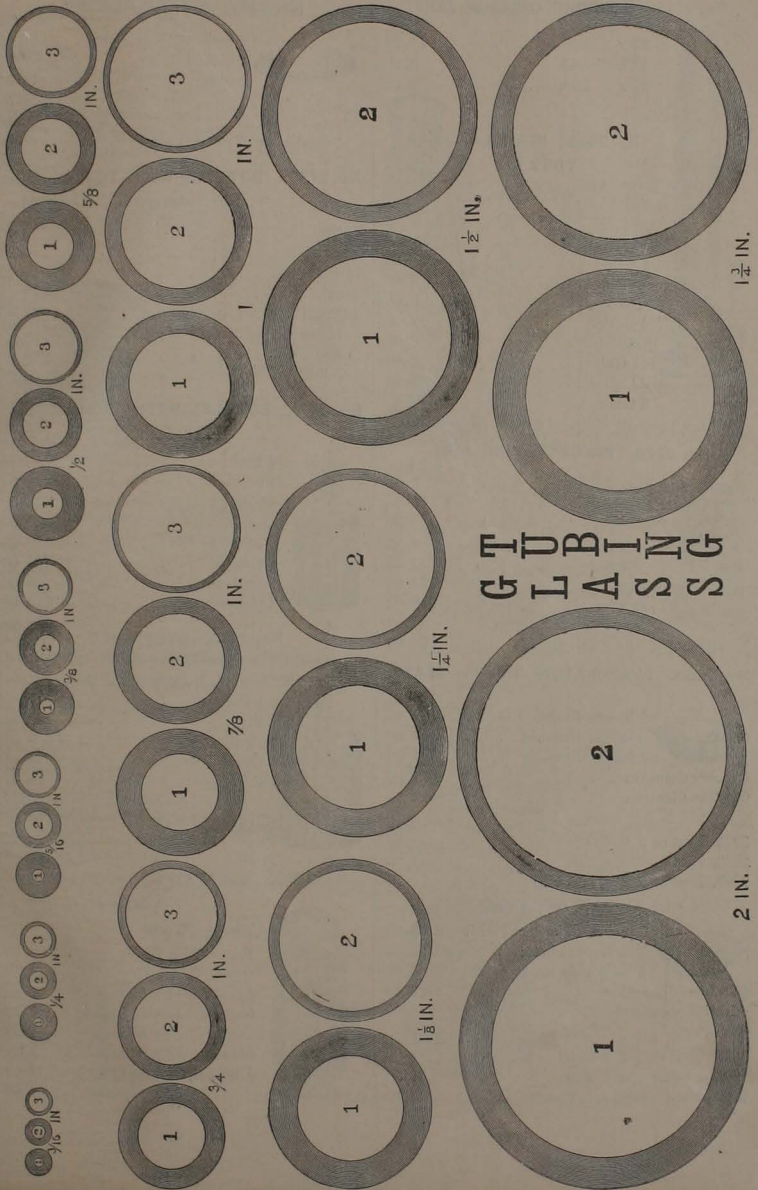
2350. SPIRIT LAMPS.



	Per Doz.
1 1/2 oz. TAPER—Fitted	5 00
3 oz. TAPER—Fitted	7 00
3 oz. STRAIGHT—Fitted	6 50
4 oz. GLOBE—Fitted	8 00

No. 2353. PROOF GLASSES.

PROOF GLASSES	3 50
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No. 2355. CHLORIDE CALCIUM JARS.



	Each.
12 x 2 inch	\$1 75
17 x 2½ inch	2 50
21 x 3 inch	4 00

No. 2360. PERCOLATORS.

(Stoppered \$2.25 net, extra for each Percolator.)



	Per Doz.
½ Pint	4 00
Pint	6 00
Quart	8 00
½ Gallon	12 00
Gallon	16 00
1½ Gallon	22 00
2 Gallon	28 00
3 Gallon	54 00

With supporting RING on side, if so ordered.

No. 2370. PRECIPITATING JARS.



	Per Doz.
½ Pint	3 00
¾ Pint	3 75
Pint	5 00
Quart	7 25
½ Gallon	12 50
Gallon	17 00
1½ Gallon	25 00
2 Gallon	31 00
3 Gallon	56 00

No. 2380. EVAPORATING DISHES—GLASS.

PLAIN.



	Per Doz.
2 inches diameter	2 60
3 inches diameter	3 30
4 inches diameter	4 00
5 inches diameter	4 80
6 inches diameter	5 30

NESTS.

Each Nest.

2385. Nest of 2, 3, 4 inch	85
2386. Nest of 4, 5, 6 inch	1 20
2387. Nest of 2, 3, 4, 5, 6 inch	1 70

No. 2390. WITH LIPS.



	Per Doz.
2 inches diameter	3 20
3 inches diameter	4 10
4 inches diameter	5 00
5 inches diameter	6 00
6 inches diameter	6 60

NESTS.

Each Nest.

2395. Nest of 2, 3, 4 inch	1 00
2396. Nest of 4, 5, 6 inch	1 50
2397. Nest of 2, 3, 4, 5, 6 inch	2 10

No. 2398. WATCH GLASSES.



	Per Doz.
2 inch	\$2 60
3 inch	3 30
4 inch	4 00
5 inch	4 80
6 inch	5 30

Nested at same price as single.

No. 2400. BOTTLES WITH TUBULATURE.

NOT STOPPERED.

	Per Doz.
½ Pint	6 00
Pint	8 20
1½ Pint	10 00
Quart	12 00
3 Pint	14 00
½ Gallon	16 00
Gallon	24 00
2 Gallon	60 00

No. 2410. BOTTLES WITH TUBULATURE.

STOPPERED.

	Per Doz.
½ Pint	7 75
Pint	10 50
1½ Pint	12 50
Quart	14 50
3 Pint	18 00
½ Gallon	20 00
1 Gallon	30 00
2 Gallon	75 00

No. 2420. STOPPERED.

With Tubulature and Glass Tap Ground into the Tubulature.



	Each.
½ Pint	4 00
Pint	4 25
1½ Pint	5 00
Quart	5 50
3 Pint	6 00
½ Gallon	6 50
1 Gallon	10 00
2 Gallon	25 00

No. 2430. INVERTED SHOW BOTTLES.

STRAIGHT.



	Each.
½ Pint, 5 x 2 in.	40
Pint, 7½ x 2½ in.	50
Quart, 9 x 3½ in.	75
½ Gallon, 11 x 4½ in.	1 20
Gallon, 14 x 5½ in.	1 90
2 Gallon, 16 x 6½ in.	4 00
3 Gallon, 19 x 8 in.	6 00
½ Bushel, 27 x 10 in.	11 00
32 x 12½ in.	14 00

No. 2440. INVERTED SHOW BOTTLES.

PEAR SHAPE.



	Each.
½ Pint, 4¼ x 2½ in.	40
28 oz., 8 x 4 in.	50
½ Gallon, 9 x 6 in.	75
7 Quart, 12 x 8 in.	1 20
2 Gallon, 15½ x 8 in.	1 90
3 Gallon, 19 x 9 in.	4 00
4 Gallon, 22 x 10 in.	6 00
¾ Bushel, 26 x 13 in.	11 00
34 x 16 in.	14 00

No. 2450. DESICCATING JAR.

WITH GROUND LID.



	Dozen.
4 inches diameter	18 00

No. 2460. SPECIMEN BOTTLES.

STOPPERED. Per Doz.



1 oz.	2 70
2 oz.	3 00
4 oz.	4 00

No. 2500. BELL GLASSES.

Special Dimensions Made to Order.

SHORT-KNOB.



	Each.
Pint	75
Quart	1 00
½ Gallon	1 50
Gallon	2 00
2 Gallon	3 00
3 Gallon	5 00
5 Gallon	10 00

Bell Glasses, Flat or Tall, not ground for Covers, one-fifth less in price.

No. 2510. TALL-KNOB.



	Each.
Pint	75
Quart	1 00
½ Gallon	1 50
Gallon	2 00
2 Gallon	3 00
3 Gallon	5 00
5 Gallon	10 00

No. 2520. OPEN TOP.

	Each.
Pint	80
Quart	1 10
½ Gallon	1 60
Gallon	2 20
2 Gallon	3 80
3 Gallon	5 50
5 Gallon	11 00



No. 2530. NARROW MOUTH FOR CAPS.

	Each.
Pint	80
Quart	1 10
½ Gallon	1 60
Gallon	2 20

TUBULATED NEAR THE BOTTOM DOUBLE PRICE.

No. 2550. SHORT BELL GLASSES.

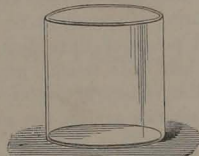
NOT GROUND.



	Each.
4 inch	50
6 inch	75
8 inch	1 30
10 inch	1 60
12 inch	1 90

No. 2580. GLASS BATTERY JARS.

Wide.	High.	Each.
4 x 4	inches outside	30
4 x 5	inches outside	45
4½ x 5½	inches outside	54
4½ x 6	inches outside	75
5½ x 8	inches outside	90
7 x 8	inches outside	1 20
6 x 9	inches outside	1 30
8 x 12	inches outside	1 80
9 x 12½	inches outside	3 00
9 x 15	inches outside	3 20



No. 2590. GLASS BOXES.

WITH GLASS LIDS.



	Per Doz.
½ oz.	1 40
1 oz.	1 50
2 oz.	1 80
4 oz.	2 10
8 oz.	2 60
16 oz.	3 30

See 4 oz. Ground Top Box, No. 634, Page 63.

2600. MUSEUM JARS.

FOR PRESERVING SPECIMENS.



Several scientific gentlemen having brought to our notice the absence in the market of a complete Specimen Preserving Jar, at their suggestion we have prepared an article which meets their entire approval.

The contents are enclosed entirely in glass, with a thin rubber medium under the lid to make the jar air-tight. This lid is securely fastened down with an outer metallic clamp. On the inner surface of the Glass Lid is attached a glass ring, for the convenient securing of specimens.

The good points of these Jars are their *simplicity*, their *wide mouths*, glass instead of metallic lids, *easiness of access* to the specimens, and *security* against the evaporation of the contents. They are in use widely in public Museums.

It will be noticed below that we make them of thirteen different dimensions, with four different diameters, having capacities ranging from $\frac{1}{2}$ Pint to five Gallons.



SIZES.		CAPACITIES.	PRICE.
Wide.	High.		Per Doz.
3 in.	by 4 in.,	$\frac{1}{2}$ Pint.	\$6 00
3 in.	by 7 in.,	Pint.	8 00
3 in.	by 10 in.,	Quart.	9 00
4 $\frac{1}{4}$ in.	by 8 in.,	Quart.	9 00
4 $\frac{1}{4}$ in.	by 8 $\frac{1}{2}$ in.,	3 Pint.	11 00
4 $\frac{1}{4}$ in.	by 11 $\frac{1}{4}$ in.,	$\frac{1}{2}$ Gall.	12 00
6 in.	by 8 in.,	1 Gall.	20 00
6 in.	by 12 in.,	1 $\frac{1}{2}$ Gall.	24 00
6 in.	by 15 in.,	1 $\frac{1}{2}$ Gall.	26 00
6 in.	by 18 in.,	2 Gall.	28 00
9 in.	by 12 in.,	2 $\frac{1}{2}$ Gall.	40 00
9 in.	by 18 in.,	3 $\frac{1}{2}$ Gall.	60 00
9 in.	by 23 in.,	6 Gall.	120 00

Special lengths of the above diameters made to order.

Without LIDS or FITTINGS at two-thirds of the above prices.

The above Jars, with holes drilled through the Lid, are well suited for Gas Generators and other Chemical purposes:

	Per Dozen.
Price with 1 hole	\$1 00 extra.
Price with 2 holes	2 00 extra.
Price with 3 holes	2 50 extra.

No. 2700. HYDROMETER JARS.

ON FOOT. LIP OR PLAIN.



	Per Doz.
6 x 1 inch.	\$2 24
8 x 1 $\frac{1}{2}$ inch.	2 28
8 x 2 inch.	3 20
8 x 2 $\frac{1}{2}$ inch.	4 30
10 x 1 $\frac{1}{2}$ inch.	3 64
10 x 2 inch.	4 64
10 x 2 $\frac{1}{2}$ inch.	6 20
12 x 1 $\frac{1}{2}$ inch.	5 60
12 x 2 inch.	7 20
12 x 2 $\frac{1}{2}$ inch.	9 00
12 x 3 inch.	10 50
15 x 2 inch.	9 80
15 x 2 $\frac{1}{2}$ inch.	11 60
15 x 3 inch.	12 00
18 x 2 $\frac{1}{2}$ inch.	15 50
18 x 3 inch.	17 00
21 x 3 inch.	20 00

Same WITH RIM ten per cent. additional.

No. 2750. INSECT BOTTLES.

FOR CORKS.—EXTRA WIDTH OF MOUTH.

For Smaller Specimen Bottles we offer the following, which are made with wide mouths, and are furnished either for Corks or with Ground Glass Stoppers, at the prices noted below:



	Per Dozen.	
	For Corks.	Glass Stoppers.
1 $\frac{1}{2}$ oz.	\$ 80	\$1 30
3 oz.	1 00	1 50
4 oz.	1 25	1 75
6 oz.	1 50	1 90

No. 2770. ANATOMICAL JARS.

	Per Doz.
Pint	5 00
Quart	7 25
$\frac{1}{2}$ Gallon	12 50
Gallon	17 00
1 $\frac{1}{2}$ Gallon	25 00
2 Gallon	31 50

For Graduates, see page 61. For Tube Vials, see page 30.
For Corks, see page 66.

CATALOGUE OF GREEN GLASSWARE.

We call attention to our large assortment and heavy stock of Green Glass constantly on hand in New York and Philadelphia, as well as to its light color, secure packing and careful finish. An experience of over forty years in the business gives us confidence in soliciting orders.

We ask from those not acquainted with the reputation of our Green Glass a trial of a small lot, with a careful examination of the following points:

- The great regularity of the mouths, allowing the use of the same size of cork.
- The regularity of finish of the Lips or Rings.
- The even distribution of the glass.
- The careful annealing.
- The small breakage.
- The light color.
- The smooth surface.
- The modern style of our Drug Ware moulds.

Most of the Moulds in the list of Flint Glass can also be used in Green.

NO CHARGE FOR ORIGINAL PACKAGES.

A LIBERAL DISCOUNT TO THE TRADE.

Boxes containing a line of labeled samples of Green and Flint Glass will be sent to customers, upon application, at a nominal price.

ROUND PRESCRIPTIONS.

FLUTED PRESCRIPTIONS, LONG and SHORT.

COMMON VIALS.

For Plates for Lettering various Styles of Bottles, see p. 9.

NARROW MOUTH.



Round Shoulder Prescription.

	Per Gross.
Assorted in 1, 2, 3 &	
5 gross boxes . . .	\$6 00
1/2 oz.	3 25
1 oz.	3 75
2 oz.	4 50
3 oz.	5 50
4 oz.	6 75
6 oz.	8 25
8 oz.	9 75
12 oz.	12 25
16 oz.	15 25
32 oz.	24 50



Fluted Prescription.

1 1/2 oz. F. P. L.	} 4 50
S. 2 oz. F. P. L.	
24 oz. F. P. L.	
24 oz. F. P. L.	19 50
1/4, 1, 2 and 3 drachm Vials	3 75

ROUND PRESCRIPTIONS.

WIDE MOUTH.



1 & 2 oz. Fl'd Short W. M.



1 oz. Prescription W. M.



3/4 oz. W. M.

	Per Gross.
1/4 oz. Fluted P. W. M. (short)	} \$3 50
1/2 oz. Fluted P. W. M. (short)	
1/2 oz. Round P. W. M. (S. & L.)	
1 oz. Fluted P. W. M. (short)	} 4 00
S. 1 oz. Rd. P. W. M. (short)	
H. 1 oz. Rd. P. W. M. (high)	
1 1/4 oz. Rd. P. W. M.	} 4 75
2 oz. Round P. W. M.	
2 oz. Fluted P. W. M. (short)	
3 oz. Round P. W. M.	5 75
4 oz. Round P. W. M.	7 50
6 oz. Round P. W. M. (round shoulder)	} 9 00
B. 6 oz. Round P. W. M. (high, square shoulder)	
8 oz. Round Pres. W. M.	
H. 8 oz. Round Pres. W. M. (high)	} 10 50
B. 8 oz. Round Pres. W. M. (horse radish)	
12 oz. Round Pres. W. M.	13 00

OVALS, UNION OVALS, PHILADELPHIA OVALS.



Union Oval.



Philadelphia Oval.

	Per Gross.
½ oz.	\$3 25
1 oz. and long 1 oz.	3 75
1¾ oz.	} 4 75
2 oz. and long 2 oz.	
3 oz.	5 75
3½ oz.	} 7 00
4 oz.	
S. 6 oz. (small)	} 8 50
L. 6 oz. (large)	
S. 8 oz. (small)	} 10 25
H. 8 oz. (high)	
L. 8 oz. (large)	} 14 25
12 oz.	
14 oz.	15 75
L. Pt. (large)	} 17 50
F. 16 oz. (flat)	
L. & S. Quart	25 00

PANELS.

	Per gross.
½ oz.	\$3 50
T. 5 and 6 drachm	} 4 00
S. 1 oz. (small)	
L. 1 oz. (large)	} 5 50
1½ & S. 1½ oz.	
1½ oz.	} 5 50
S. 2 oz. (small)	
L. 2 oz. (large)	} 5 50
P. 2 oz. (plain on one side)	
Balt. P. 2 oz. (" "	} 5 50
Tall 2 oz. (plain on one side)	
S. 3 oz. (small)	} 7 00
P. 3 oz. (plain on one side)	
H. 3 oz. (high)	} 7 00
Tall 3 oz. (plain on one side)	
H. 4 oz. (high)	} 8 00
P. 4 oz. (plain on one side)	
Tall 4 oz. (plain on one side)	



8 oz. Tall.

PANELS—Continued.

	Per gross.
5 oz.	\$9 25
S. 6 oz. (small)	} 10 50
L. 6 oz. (large)	
P. 6 oz. (plain on one side)	} 13 00
Tall 6 oz. (plain on one side)	
H. 8 oz. (high)	} 15 50
P. 8 oz. (plain on one side)	
Tall 8 oz. (plain on one side)	} 17 50
10 oz.	
B. 12 oz. (broad, plain on one side)	} 18 75
H. 12 oz. (high)	
14 oz.	} 21 00
16 oz.	
B. 16 oz. (broad, plain on one side)	} 26 00
24 oz.	

Ball Neck Panel.

For Plates for lettering most of the above, see page 9.

BULB OR BALL-NECK PANELS, 2 ounce and under, 50 cents per gross advance on the above prices. Over 2 ounce, \$1.00 per gross.



Cod Liver.

COD LIVER OILS AND LONG NECK PANELS.

1½ oz. Baltimore	\$6 00
2 oz.	6 00
3 oz. Baltimore	7 50
4 oz. and Baltimore 4 oz.	8 50
7 oz.	12 50
8 oz. and Baltimore 8 oz.	13 50
12 oz.	18 50
16 oz.	21 50

For Plates for lettering, see page 9.

CASTOR OILS. I. M., OR LEMON SYRUPS.

1½ oz., T. 2 oz. and L. 2 oz.	\$5 25
2½ oz.	} 5 75
3 oz.	
4 oz.	6 75
5 oz.	7 50
6 oz.	8 25
7 oz.	9 25
8 oz.	10 50
9 oz.	11 00
10 oz.	12 00
12 oz.	13 25
13 oz.	14 25
14 oz. (and N. Y. Style)	15 00
16 oz.	16 00
18 oz.	18 00
20 oz.	21 00
22 oz.	23 00
Pt. Lemon Syrup (9½ oz.)	12 00
6 oz. Flat C. Oils'	10 00

OVAL AND FLUTED CASTOR OILS, Etc.



Oval Castor Oil.

	Per Gross.
2 oz. OVAL C. OIL (called $\frac{1}{4}$ Pt.)	\$5 50
4 oz. OVAL C. OIL (called $\frac{1}{2}$ Pt.)	8 00
8 oz. OVAL C. OIL (called Pint)	11 00
16 oz. OVAL C. OIL (called Qt.)	19 00
8 oz. FLUTED C. OIL	11 00
16 oz. FLUTED C. OIL	17 00
6 oz. OCTAGON FLAT OIL, Long Neck, or $\frac{1}{2}$ Pint Rose Water	10 00

FRENCH SQUARES, BLAKES & OCTAGONS.

(For other styles French Squares see Page 13.)



French Square.

	Per Gross.
$\frac{1}{2}$ oz. and 1 oz.	\$4 00
1 $\frac{1}{2}$ oz. and 2 oz.	5 00
2 $\frac{1}{2}$ oz. and 3 oz.	6 25
S. 3 oz. (Octagon)	7 50
4 oz.	8 50
5 oz.	9 50
6 oz.	11 75
8 oz.	14 00
10 oz.	16 00
12 oz.	17 25
14 oz.	19 25
16 oz.	26 00
14 oz.	31 00
2 oz. Octagon, L. Neck	5 50

TALL BLAKES (English Style) 1, 2, 3, 4, 6, 8 & 10 oz.

For Plates for lettering see Page 8.

PATENT MEDICINES AND OTHER VIALS.

	Per Gross.
HARLEM OILS	} \$3 75
PEPPERMINT	
TURLINGTON'S	
LEMON ACIDS	
BRITISH OILS	} 4 00
BATEMAN'S	
GENUINE ESSENCE and PLAIN	
DALBY'S CARMINATIVE	
GODFREY'S CORDIAL	} 4 50
Liquid and Demi OPODELDOCS	
STEER'S OPO'S, L. & S.	
CEPHALIC SNUFF	
BALSAM HONEY	} 4 75
OX MARROWS (Round & Sq.)	
PRESTON SALTS	
Flat BEAR'S Oil and Small do.	
Large BEAR'S Oil	
Flat BALSAM	
CAYENNES	} 4 75
CALC. MAGNESIA	



Flat Bear's Oil.

SELTZERS OR PACKING BOTTLES, Common Weight.



NARROW MOUTH.		Per Gross.
$\frac{1}{2}$ Pint	} \$ 9 75	
14 oz.		
1 Pint	} 15 25	
1 $\frac{1}{2}$ Pint		
Quart		19 50
3 Pint		24 50
$\frac{1}{2}$ Gallon		32 75
3 Quart		39 00
1 Gallon		44 00
		56 00

WIDE MOUTH.

WIDE MOUTH.		Per Gross.
14 oz. Seltzer	} 16 25	
B. S. Pt. Seltz. & Pt. Selt.		
C. 20 oz.		20 50
1 $\frac{1}{2}$ Pt. Selt. or $\frac{1}{4}$ lb. Mag.		20 50
Quart Seltzer		25 50
3 Pint or $\frac{1}{2}$ lb. Magnesia		33 75
$\frac{1}{2}$ Gallon Seltzer		40 00
3 Quart or 1 lb. Magnesia		45 00
1 Gallon		57 00

EXTRA SELTZERS.

NARROW MOUTH.
Extra Size and Weight.

	Per Gross.
$\frac{1}{2}$ Pint and 9 oz.	\$12 25
12 oz.	15 00
Pint, 18 oz. to 20 oz.	19 50
22 oz. to 1 $\frac{1}{2}$ Pint, and 24 oz.	24 00
Quart, 35 oz.	30 00
3 Pint	40 00
$\frac{1}{2}$ Gallon, 80 oz. (5 pints)	55 00
3 Quart	63 00
1 Gallon	70 00
2 Gallon	170 00

WIDE MOUTH.
Extra Size and Weight.

	Per Gross.
S. $\frac{1}{2}$ Pt. Seltzer, or Charcoal Bottle	} \$13 25
M. $\frac{1}{2}$ Pint Seltzer	
L. $\frac{1}{2}$ Pint Seltzer	
12 oz.	16 00
14 oz.	18 00
Pt. and C. Pt. & 19 oz. W. M.	} 20 50
20 oz.	
1 $\frac{1}{2}$ Pint	25 00
Quart	31 00
3 Pint	41 00
$\frac{1}{2}$ Gallon	56 00
3 Quart	64 00
Gallon	71 00
2 Gallon	171 00



ACIDS AND TINCTURES.

Dark Green.

We call attention to the high reputation over the United States of our Stopped Acids, and invite comparison in elegance of make and tightness of stoppering, with those produced elsewhere.

Per Gross.



½ Pint, Ground Stoppers . . .	\$30 00
12 oz., Ground Stoppers . . .	34 00
1 Pint, Ground Stoppers . . .	36 00
1 Quart, Ground Stoppers . . .	48 00
½ Gallon, Ground Stoppers . . .	75 00
Gallon, Ground Stoppers . . .	96 00
2 Gallon, Ground Stoppers . . .	210 00
Chloride of Soda, or Stopped Wines . . .	42 00

ENGLISH ESSENTIAL OILS.

Extra Seltzers, High Shape, Dark Green.

(For Blue Style, see page 19.)

(For Flint Style, see page 18.)

Per Gross.
For Corks. Stopped.

½ Pint	\$12 75	\$30 00
Pint	20 50	36 00
Quart	31 50	48 00
½ Gallon	58 60	75 00

NURSING BOTTLES.

(See Cuts, Page 17.)

Per Gross.

INFANT'S, Straight Neck	\$12 00
EMPIRE, Bent Neck	} 14 00
STAR, Bent Neck and Round Bottom	
MILLVILLE, No. 1 (Narrow, for Nipples)	
MILLVILLE, No. 2 (Wide, for Fittings)	} 12 00
BALTIMORE	
12 oz., FLASK	18 00

PROMISCUOUS ARTICLES.

Per Gross.

CITRATE MAGNESIA, 9 oz.	12 00
CITRATE MAGNESIA, 12 oz.	17 75
CITRATE MAGNESIA, 12 oz. Lett'd Mould	17 75
1 POUND CALOMELS	8 75
PLAIN OLDRIDGES, 6 oz.	7 75
GLYCERINE	15 00
GLYCERINE STOPPERS	3 75
PINT CAUSTICS	16 25
4 oz. OVAL GINGER	7 00
FLORIDA WATER, 3½ oz. Plain	6 75
FLORIDA WATER, Large. Plain	} 12 00
FLORIDA WATER, Large. Lettered	
FLORIDA WATER, Small. Lettered	
ROSE WATERS, ½ Pint	10 00

Per Gross.



Varnish.

ROSE WATER, 1 Pint	15 00
4 oz. ROUND YEAST POWDER	6 75
6 oz. ROUND YEAST POWDER	8 25
SPONGE BLACKING or	
Varnish	8 00
CGTTIN-A-PARIS, small,	7 25
COTTIN-A-PARIS, large,	11 00
½ Pint PAINT JARS	12 50
4 oz. N. Y. PAINT JARS,	9 50
8 oz. N. Y. PAINT JARS,	12 50
INSECT POWDER, 3 oz.	5 75



Paint Jar.

INK BOTTLES.

Per Gross.

INDELIBLE	\$3 75
MORDANT	4 00
RED	3 75
1 oz.	3 75
2 oz.	4 00
4 oz.	5 50
4 oz. Pour Out	7 00
6 oz.	8 00
8 oz.	9 50
8 oz. Pour Out	11 00
Pint	15 75
Pint, Pour Out	17 25
C. Quart	} 22 00
O. S. Quart, Short Neck	
C. Quart, O. S. and Pour Out	23 50

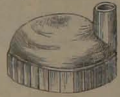
INK STANDS.



B. 2 oz. Ink.



Fluted Pyramid Ink.



Fluted Fountain Ink.

Per Gross.



Flat.

1 oz. F. PYRAMID	4 00
2 oz. F. PYRAMID	5 50
2 oz. FLAT INKS	5 50
B. 2 oz. INKS, no lips, teapot	4 75
L. TEAPOT	4 75
2 oz. PLAIN FOUNTAIN	4 75
2 oz. FLUTED FOUNTAIN	4 75
1 oz. CONE CARMINE	4 25

SQUARE CARMINE INKS.

Per gross.

½ oz.	\$3 50
1 oz.	4 00
2 oz.	5 00
4 oz.	7 50
5 oz.	8 50
8 oz.	12 00

MUCILAGE.

Per Gross.



N. Y. Style.

Pint P. O.	17 25
Quart P. O.	23 50
2½ oz. Cone	} 6 00
3 oz. Cone	
3 oz. N. Y.	
8 oz. Cone	13 50
8 oz. Flat	17 00



Cone Style.

MIXED WARE.

At the Same Discount as other Green Glass.

PEPPER SAUCE.



Fluted Pepper Sauce.



Tomato C. Flask.



Square Gothic.

	Per gross.
Plain Round, Pint	\$11 50
Plain Round, Quart	17 00
Fluted Round, Pint	12 00
Fluted Round, Quart	17 50
Square Gothic, Pint	12 25
Square Gothic, Quart	17 75
Hexagon, Pint	12 25
Hexagon, Quart	17 75
Tomato Catsup Flasks, Quart	17 75
Tomato Catsup Flasks, Pint	11 75
Tomato Catsup Flasks, S. Pint	10 75

MUSTARDS, &c.



	Per gross.
Pound	\$19 00
Half pound	12 50
Quarter pound, flat	7 50
Quarter pound, square	7 00
London	7 00
Barrel Mustards	9 00
Square Horse Radish	9 25
Hexagon Horse Radish	9 50
6 oz. Round Horse Radish	9 00
Round Horse Radish, 8 oz	10 50
(or B. 8 oz., W. M.)	

SNUFFS.

	Per Gross.
½ pound Maccouba	\$12 00
Found Maccouba	17 50
½ pound, Scotch	12 00

JELLIES OR PRESERVE JARS.



Club Sauce.

	Per Gross.
½ Pint	\$10 00
S. S. Pint Preserves	10 50
Pint Preserves	13 50
R. 10 oz.	13 00

CLUB SAUCE.

	Per Gross.
½ Pint Club Sauce	\$ 9 50
Pint Club Sauce	13 75
Sauce Stoppers, Large & H.	3 75
Sauce Stoppers, Small	3 75



PICKLE JARS.

	Per Gross.
S. Pint, 8 oz. weight (Batty Style)	\$13 00
Pint, 10½ oz. weight (Batty Style)	15 50
S. Qt., 13½ oz. weight (Batty Style)	19 00
Quart, 14½ oz. weight (Batty Style)	20 50
S. ½ gal., 20 oz. weight (Batty Style)	30 00
½ Gal., 23 oz. weight, (Batty Style)	33 00
Gallon, 44 oz. weight, (Batty Style)	61 00
Round Pint, 13½ oz. weight	19 50
Round Pint, 15 oz. weight	21 00
Round Q'rt, 15½ oz. weight (Shaker Style)	23 50
Pint Gothic, 10 oz. weight	15 00
Pint Gothic, 13 oz. weight	18 00
Gallon Hexagon P. Jars	61 00

BRANDY FRUITS, &c.



Brandy Fruit.

	Per Gross.
½ Pint	\$11 50
1½ Pint	16 25
Brandy Cherries	23 50
½ Pint, (Fancy French	11 50
Pint, (F'cy French)	17 50
½ Pint, Sweet Oils, foot	10 00
Pint, Sweet Oils foot	13 00



Fancy French.

MINERALS.

	Per Gross.
Green, 13 oz. in weight	\$17 75
Green, 14 oz. in weight	18 75
Green, 15 oz. in weight	19 75
Green, 16 oz. in weight	22 00



DARK WINE BOTTLES.

	Per Gross.
5 to Gallon	\$25 00
5½ to Gallon	24 50
6 to Gallon & S. 6	22 75
7 to Gallon	21 50
8 to Gallon	19 00
10 to Gallon	15 00

AMBER SCHNAPPS.

	Per Gross.
Pint, 12 to 13 oz. weight	\$17 75
Pint, 13 to 14 oz. weight	18 75
6 to Gallon, 19 oz. weight	25 50
5 to Gallon, 21 oz. weight	27 75

PLAIN FRUIT JARS, For Corks.

	Per Gross.
Pint	\$18 50
Quart	24 25
Half Gallon	38 50

HONEY JARS.

	Per Gross.
Small size, 8 oz. content	\$11 50
Small size, 8 oz. content, extra weight	14 00
Largesize, 10 oz. content,	12 50
Square Pint Pickle Jars (for Honey)	14 00
Short Wedge Panel Honey	20 00
Maple Syrup, extra weight	23 50

HAND-MADE BOTTLES.

	Per Dozen.
Quart	\$2 00
Half Gallon	3 50

CARBOYS.

	Each.
10 Gallon, Naked	\$3 00
12 Gallon, "	3 50

DEMIJOHNS, Covered.

	Per Dozen.
Quart	
½ Gallon	
Gallon	
2 Gallon	
3 Gallon	
5 Gallon	

INSULATORS, BATTERY JARS, Etc., Etc.



The Millville Atmospheric Fruit Jar.

The jar has been in use for a series of years, with steadily increasing satisfaction. During this period many new varieties of Jars for preserving fruit have been introduced, but after one or two seasons' trial many of them have been abandoned as worthless, while the reputation of the Millville Jar has constantly increased. The owners confidently refer to the houses who have handled it for so many seasons, as to the full satisfaction it has given to their customers.

IT IS SOLD WITHOUT LIMIT OF PRICE AS TO RE-SALE.

No Claim has ever been made upon it, on account of Infringing other Patents.

The high standard of quality and workmanship heretofore uniformly maintained in the manufacture of this Jar will be fully sustained in the future.

It possesses the following **ADVANTAGES** in addition to those of the Ring Jar.

I. A heavier pressure can probably be put on a screw with a fine thread like that of the Millville than that of any ring jar.

II. It is a Test Jar. After the fruit is put up and allowed to cool, the clamp can be removed, and by trying the lid it can be ascertained whether the joint is tight and a vacuum inside. If this is not the case, the fruit can be heated over at once, and thus saved from spoiling.

III. The Clamps are made of malleable iron, so that if too great force is applied in screwing they will yield under great pressure, and come off the jar, without injuring either it or themselves.

IV. The lids are made very thick and strong where the pressure of the screw comes upon them, so that they will rarely, if ever, break in this way.

DRUGGISTS' SUNDRIES

LARGELY

OF OUR OWN

MANUFACTURE.

* * In ordering Glassware please look through our Sundry List
and send for wants in this line.

DRUGGISTS' SUNDRIES.

AT NET PRICES.

We have added to our business the manufacture and sale of a superior grade of DRUGGISTS' SUNDRIES. We hope to maintain in this department the character for superior workmanship and quality which has been kindly accorded us by those who have for forty years used our Glassware.

We solicit a trial of the quality and price of these goods by our numerous customers. We keep a stock on hand both in our New York and Philadelphia houses, and are also prepared to furnish any standard goods not on our list at current prices.

Price List.—Net.

NURSING BOTTLES.

COMPLETE WITH FITTINGS.

PER DOZEN. ONE DOZEN IN BOX.

FLINT GLASS.



Acme Nursing Bottle.

For FITTINGS, see page 54.	Valve Crystal. Extra Quality Fittings.	Crystal Black Fittings.	Patent Valve Black Fittings.	Enamel, Black Fittings	Plain White Fittings.
THE ACME	\$2 10	\$1 70	\$2 10	\$1 70	\$1 45
THE EMPIRE	2 10	1 70	2 10	1 70	1 45
The same as the ACME, but with flat bottom.					
THE INFANTS	2 00	1 60	2 00	1 60	1 35
THE MILLVILLE	2 00	1 60	2 00	1 60	1 35

See Cut page 53.

GREEN GLASS.

THE ACME	1 90	1 50	1 90	1 50	1 25
THE EMPIRE	1 90	1 50	1 90	1 50	1 25
THE INFANTS	1 80	1 40	1 80	1 40	1 15
THE MILLVILLE,	1 80	1 40	1 80	1 40	1 15

Each in neat separate box with Tube and Bottle Brushes, One Dollar extra per dozen.

For Lettered Plates for Nursing Bottles see Page 17.

NURSING BOTTLES, COMPLETE, WITH PATENT VALVE FITTINGS.

We ask the attention of the Trade to our PATENT VALVE FITTING for Nursing Bottles. The superiority of this fitting is :

1st. The Vent in Stopper, closed by a self-acting valve, which allows the outside air to enter the bottle as fast as the milk is taken out, thereby insuring a perfectly easy and steady flow of milk, and at the same time allows no milk to escape by the valve.

2d. The Valve in Nipple, which keeps the tube always full of milk, so that a child when nursing gets no air mixed with the milk, and thereby Colic from this cause is avoided.

Nursing bottles, with the Patent Valve Fittings, can be filled with milk and carried, when traveling, without danger of leakage, and are always ready for use.

AT NET PRICES.



ONE DOZEN IN BOX.

	Per Dozen.	
	Black Rubber.	White Rubber.
THE PHENIX, Bent Neck, FLINT, each in Paper Box with brushes,	\$3 10	\$3 00
THE EMPIRE, (same shape), FLINT,	2 10	2 00
THE EMPIRE, (same shape), GREEN,	1 90	1 80
THE ACME, Bent Neck, R'd Bottom, FLINT	2 10	2 00

	Per Dozen.	
	Black Rubber.	White Rubber.
THE ACME, Bent Neck, Round Bottom, GREEN	1 90	1 80
THE INFANTS, Straight Neck, FLINT,	2 00	1 90
THE INFANTS, Straight Neck, GREEN,	1 80	1 70
THE MILLVILLE, (see cut), FLINT,	2 00	1 90
THE MILLVILLE, (see cut), GREEN,	1 80	1 70

NURSING BOTTLES, WITHOUT FITTINGS.

THE ACME.

Bent Neck. Round Bottom.

Being without corners, this bottle is more easily cleansed and kept sweet than any other. When laid on the side, the mouth is elevated above the contents of the bottle.

	Per Doz.
FLINT	\$ 70
GREEN	50



The Acme.

THE EMPIRE.

Bent Neck. Straight Bottom.

The Bent Neck is of great advantage in self-feeding.

FLINT	70
GREEN	50



Infant's.

THE INFANTS.

Straight Neck and Bottom.

FLINT	60
GREEN	40

THE MILLVILLE.

Adapted for Grasping.

FLINT, No. 1, Nar'w Mouth for Nipples,	} Per Doz.	60
FLINT, No. 2, Wide Mouth for Fittings,		
GREEN, No. 1, Nar'w Mouth for Nipples,	} 40	
GREEN, No. 2, Wide Mouth for Fittings,		



Millville.

BALTIMORE NURSING FLASK.

Narrow Mouth for Nipples.

FLINT	55
GREEN	35



Baltimore.

12 OUNCE NURSING FLASK.

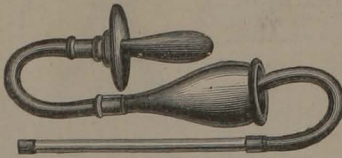
FLINT	90
GREEN	60

NURSING BOTTLE FITTINGS OF SUPERIOR MATERIAL.

At Net Prices.

FITTINGS.

UNIVERSAL MAROON.



To go over mouth of any Bottle.

Extra Quality, Ivory Guards \$18 00

UNIVERSAL PATENT VALVE.

White Rubber (see page 53) 16 00

CRYSTAL.



Black Rubber, complete Per Gross. 12 00

The Stoppers are of Flint glass, so that contact with the milk is almost wholly glass. The connectors and guards are of fine French Jet.

VALVE CRYSTAL.

Below the closing of the mouth a VENT is pierced in the Glass and covered by a rubber valve, which allows the air to enter the bottle as the milk is withdrawn, but entirely prevents the milk from leaking through the vent. It is greatly superior to the valve above the stopper.

Best Quality MAROON, Ivory Guard, complete 16 50

PATENT VALVE.



See page 53. Per Gross.
BLACK, complete 16 50
WHITE, complete 15 50

BLACK RUBBER.

With ENAMEL FINISH Guard. Per Gross. 12 00

WHITE RUBBER.

PLAIN, with WHITE TOPS Per Gross. 9 00

NIPPLES.

PLAIN.

	Per Gross. Black.	White.
SMALL	\$2 80	\$1 80
MEDIUM	3 30	2 40
LARGE	4 60	3 80



Nipple.

Per Gross.
MAROON, Medium 3 50
CORK or PLUG, White 8 00

PATENT VALVE.

	Per Gross.
Black	4 20
White	3 00



Davidson's

DAVIDSON'S.

	Per Gross.
No. 26, Black	4 25
No. 22, White	3 75



SWAN BILL.

	Per Gross.
MAROON, 1 dozen in box	2 80
MAROON, Large. Not boxed	2 80



Swan Bill.



Swan Bill, No. 2.



Swan Bill, No. 3.

	Per Gross. Black.	White.
"Swan Bill"	2 40	1 80
Swan Bill, No. 2	3 00	2 40
Swan Bill, No. 8	3 60	3 00

INSECT POWDER GUNS.

White Rubber Per Gross. 9 00

SUNDRIES.

AT NET PRICES.

RUBBER TUBING.

	Per Foot.	Per lb.
Black, $\frac{1}{8}$ inch	\$ 05	\$3 00
Maroon, $\frac{1}{8}$ inch	05	3 00
White, $\frac{1}{8}$ inch	04	1 50
	Per Gross.	
Black Rubber for Fittings, 8 inch .	6 00	
Maroon Rubber for Fittings, 8 inch,	6 00	
White Rubber for Fittings, 8 inch,	4 80	

GLASS TUBES.

For Fittings	Per Gross.
	1 20

BRUSHES.

	For Nursing Bottles	3 00
	For Tubes	1 80

THE PERFECT
CLEANER 12 00

TEETHING PADS, RINGS AND SHIELDS.

TEETHING PADS ON CARDS. Per Doz.

Maroon or Black Rubber	1 00
White Rubber	75
White Corrugated	90

TEETHING RINGS.



	Per Doz.
Black Rubber	75
White Rubber, 50	50
White Corrugated, 60	60

BREAST SHIELDS

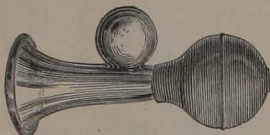
1 DOZ. IN BOX.

	Per Doz.
Black Rubber	80
White Rubber	60

PHENIX NIPPLE SHIELDS AND SHELLS.

	
	
Glass, with FLEXIBLE TUBE, (in box)	Per Dozen. 1 75
Glass, with NIPPLE AND IVORY SHIELD, (in box)	1 25
GLASS NIPPLE SHELLS	75
Glass NIPPLE SHELL, with loop for suspend- ing round the neck	85
FRENCH JET NIPPLE SHIELDS	1 00

BREAST PUMPS.



	Per Doz.
PHENIX, with Rubber Bulb (in box)	\$4 00
PHENIX, with Flexible Tube (in box)	2 50

DR. KNAPP'S PAT., with Hard Rubber Pump	18 00
SAME, with Rubber Bulb	9 00
DR. Knapp's Large BREAST CUP and Composit'n Pump, 11 00	
SAME, small	10 00

CUPPING GLASSES.

	Per Dozen.
CUPPING GLASSES	1 00
CUPPING GLASSES, with Rubber Bulb	3 00


RUBBER BULBS.

For BREAST PUMPS, heavy	2 50
For SYRINGES, SINGLE NECK	2 00
DOUBLE NECK	3 00

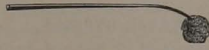

FINGER COTS.

	Per Gross.
White, extra heavy	6 25
Black	5 25
Black, heavy	7 25
Black, extra heavy	8 50

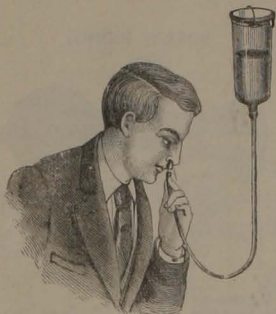
EAR CLEANERS.

	
	Per Dozen.
Plated Wire Handles	75
Bone Handles	1 50

PROBANGS.

	Gross.
	
Wire	9 00
	
Whalebone, 12 00	
Whalebone, Ivory Tip 15 00	
Whalebone, Imitation 6 75	

MISCELLANEOUS.



FOUNTAIN NASAL DOUCHE.

12 OUNCE GLASS RESERVOIR.

With rubber tubing and improved glass end.

In box Per Dozen. \$4 50

One wire hook suspends it to the wall, and another supports the nasal piece above the water level when not in use. It is considered the most cleanly and convenient Douche offered to purchasers.

NASAL DOUCHES.

With Rubber Tubes. Each Douche in Box.

Per Dozen.
 ½ Pint \$5 50
 Pint 6 00
 Quart 6 50
 Per Dozen.
 HYDROKONION 4 50



POCKET NASAL DOUCHE AND INHALING TUBE.

Per Dozen.
 All Glass, each in box \$1 50
 1 dozen in box 1 00



GLASS NASAL SYRINGE.

Each in separate box 1 25

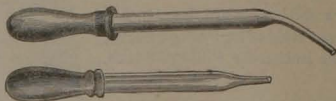
MEDICINE TUBES—All Glass.

Per Gross.
 Bent 1 25
 Straight 1 25

MEDICINE DROPPERS.

Per Dozen.
 All Glass \$1 25

FRENCH PIPETTES—Rubber Bulb.



Per Gross.
 Bent 6 00
 Straight 6 00

GRUEL TUBES—All Glass.

VERY HEAVY.

Per Dozen.
 Bent, ¾ x 12 inches 4 00

STIRRING RODS.

Per Dozen.
 8 inch length 50
 12 inch length 75

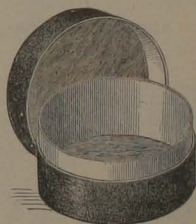


FLUTED EYE BATHS.

Per Dozen.
 Fluted Eye Baths 1 50

PATENT WOOD-LINED PAPER BOXES.

A New Style for 1879.



These boxes are considered an improvement on the *Veneer Boxes*, and are sold at less than one-half their price.

They are stronger. They resist the action of grease better.

They are not liable to warp and separate.

Per Gross.
 ¼ ounce, 1½ inch diameter, ¾ inch high . . \$1 40
 ½ ounce, 1¾ inch diameter, 1 inch high . . 1 50
 1 ounce, 2 inch diameter, 1½ inch high . . 1 70

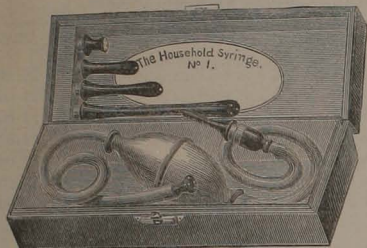
Put up in papers of 3 doz. either size, or Assorted, 1 dozen each of the 3 sizes, per package, \$1.15.

Paper Boxes of All Styles.

SYRINGES.

AT NET PRICES.

THE HOUSEHOLD.



With *Rubber Connections* and *French Jet Pipes*, not liable to rust and non-conductors of heat. *Valves* secured in the centre bulb, rendering their loss impossible.

	Per Dozen.
No. 1. 4 Pipes	\$12 00
No. 2. 3 Pipes	8 00
No. 3. 2 Pipes	6 00

THE ACME.

Nickel Plated Pipes, with *Rubber Connections*. *Valves secured*, as in Household.

	Per Dozen.
No. 1. 4 Pipes	\$10 50
No. 2. 3 Pipes	5 50
No. 3. 2 Pipes	4 00

MATTSON'S IMPROVED, in Wooden Box,
Bulb in centre, 3 Pipes 10 50

IMPERIAL, in Paper Box, Bulb in centre,
3 Pipes 5 50

SEASIDE, in Paper Box, Bulb in centre,
2 Pipes 4 00

ANCHOR, in Wooden Box, 3 Pipes 6 00

PHENIX, No. 1, in Wooden Box, Nickel
Plated, 5 Pipes 10 00

PHENIX—Paper Box.

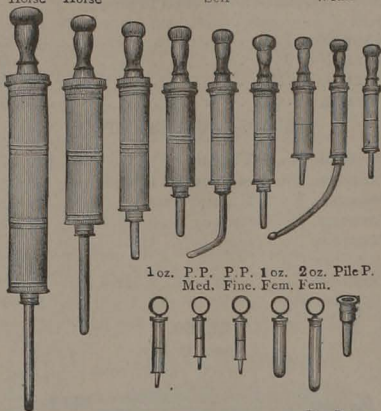


	Per Dozen.
Nickel Plated, 2 pipes	\$3 50
Nickel Plated, 3 pipes	4 00

WHITE METAL SYRINGES.

DOUBLE LEATHER PISTON.

36 oz. Horse 24 oz. Horse 16 oz. 12 oz. 8 oz. Self 6 oz. 4 oz. 2 oz. Womb



	Per Dozen.	
	Fine.	Medium.
24 oz. self, in wood case, 2 pipes	\$30 00	\$25 00
16 oz. self, in wood case	21 00	16 00
12 oz. self, in wood case	18 00	14 00
10 oz. self, in wood case	15 00	12 00
8 oz. self, in wood case	14 00	11 00
6 oz. self, in wood case	12 00	9 00
4 oz. self, in wood case	9 00	7 00
24 oz. single, in paper boxes	21 00	18 00
16 oz. single, in paper boxes	16 00	12 00
12 oz. single, in paper boxes	12 00	10 00
10 oz. single, in paper boxes	10 00	9 00
8 oz. single, in paper boxes	9 00	7 00
6 oz. single, in paper boxes	7 00	5 00
4 oz. single, in paper boxes	5 00	4 00
2 oz. single, in paper boxes	4 00	3 00
1 oz. single, in paper boxes	3 00	2 50
1/2 oz. or P. P. fine	1 50	1 00
1 oz. Female, fine	2 50	1 75
2 oz. Female, fine	3 00	2 00
4 oz. Female, fine	3 50	
2 oz. Womb, 2 pipes, in case	9 00	6 00
4 oz. Womb, 2 pipes, in case	12 00	7 00
6 oz. Womb, 2 pipes, in case	14 00	9 00
1 oz. Ear Syr., ivory pipe in handle	6 00	

HORSE SYRINGES.

	Per Dozen.
24 oz. in case	\$30 00
36 oz. in case	36 00
48 oz. in case	48 00
Horse Pump, (metal) large size	Each. \$7 00

SYRINGES.

FRENCH JET.

A substitute for Hard Rubber, in a material not liable to rust, and a non-conductor of heat and cold. Warranted not to swell in water.

	Per Dozen.
MALE, No. 1	\$3 25
MALE, No. 10	2 60
FEMALE, No. 2	4 50
FEMALE, No. 3	5 50

GLASS—RUBBER CAP.

	Per Gross.
PEERLESS, No. 1, Urethral	\$20 00
PEERLESS, No. 2, same as No. 1, but larger,	22 00
PEERLESS, No. 3, Ear and Nasal	20 00
PEERLESS, No. 4, same as No. 3, but larger,	22 00
PEERLESS, No. 5, same as No. 1, Hard Rubber Tip	27 00
PEERLESS, No. 6, same as No. 2, Hard Rubber Tip	30 00

GLASS.

1 Dozen in Box.

WITH FRENCH JET PISTONS.



Glass of extra weight and Annealed. French Points. and smoothed ends.

	Per Gross.	
	Male.	Female.
No. 0	\$8 00	
No. 1	9 00	
No. 2	10 00	
No. 3	12 00	12 50
No. 4		14 00
No. 5		18 00
No. 6		25 00
No. 7		30 00

ALL GLASS.



Extra Weight.

	Per Gross.	
	Male.	Female.
No. 00	\$8 00	
No. 0	9 00	
No. 1	10 50	12 00
No. 2	12 00	13 50
No. 3	14 00	15 00
No. 4	18 00	18 00
No. 5	21 00	21 00
No. 6	27 00	27 00

PATENT CAP.

GLASS, WITH METAL CAPS.

	Per Gross.	
	Male.	Female.
No. 0	\$8 00	
No. 1	9 00	10 00
No. 2	10 00	11 00
No. 3	12 00	12 50
No. 4	14 00	14 00
No. 5	18 00	18 00
No. 6	25 00	25 00
No. 7	30 00	30 00

GLASS.

Extra Weight. Annealed.

FITTED WITH CORKS.



The Pistons can be removed and the packing renewed should it wear out.

	Per Gross.	
	Male.	Female.
No. 00	\$8 00	
No. 0	9 00	
No. 1	10 50	12 00
No. 2	12 00	13 50
No. 3	14 00	15 00
No. 4	18 00	18 00
No. 5	21 00	21 00
No. 6	27 00	27 00

GLASS, in WOOD CASE.

FRENCH JET PISTON.

	Per Gross.
	Male.
No. 0	\$10 50
No. 1	12 00

ALL GLASS.

	Per Gross.	
	Male.	Female.
No. 00	\$10 00	\$11 50
No. 0	11 00	12 50
No. 1	13 00	14 50
No. 2	15 00	16 50

PATENT CAP.

	Per Gross.
	Male.
No. 0	\$10 50
No. 1	12 00
No. 2	14 25



SYRINGES.

AT NET PRICES.

COMBINATION POCKET.

Glass Bottle, with Metal Cap and Glass Syringe combined.



Per Doz.
Each in Box \$2 50

P. P. BULB.

NICKEL PLATED.

Per Doz.
Each in separate box . . . 2 00

GLASS.—Long Tube.



Per Doz.
Each in separate box . . . 1 50
One dozen in box 1 25

GLASS.—Short Tube.



Per Doz.
Each in separate box . . . 1 50
One dozen in box 1 25

GLASS FOUNTAIN.

1½ Pint Reservoir for hanging on wall or frame of door. With a hook at top of Reservoir to rest the pipe on when not in use. Not liable to corrosion by acids. The force of injection is regulated by the height at which the Reservoir is hung, and the stream is steady. The flow is stopped by a clasp on the rubber. This is the most cleanly and pleasant form of Syringe now in use.



Per Doz.
In Box, with Three heavy Glass Pipes,
Three pipes of Metal, Nickel Plated,
and Six Feet of Tubing 12 00

Per Doz.
URINOMETER, in case 12 00

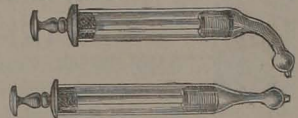
HYPODERMIC.

These Syringes will be found equal in quality to any in the market. The metal work is finely nickel plated, the points are of best quality of steel, hardened and tempered. They are warranted not to leak.

Per Doz.
No. 1. With Glass Barrel, Nickel Plated Caps, graduated on the Glass \$15 00
No. 2. Same as No. 1, but graduated on the Piston Rod 15 00
No. 5. With Metal Barrel, Nickel Plated, no glass, least liable to accidents of any in market; graduated on the Piston Rod . 18 00

The above are put up each in a neat morocco case, with vial and two points of different sizes.

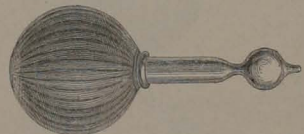
GLASS EAR SYRINGES.



FRENCH JET TOPS.

1 Dozen in Box.

Per Gross.
Bent \$15 00
Straight 15 00



BULB EAR SYRINGES.

GLASS TUBES.

Per Gross.
Each in separate box 18 00
One dozen in box 15 00

FEVER THERMOMETERS.

Indestructible Scale. Self-Registering. Scale engraved on Tube. ¼ degree.

276. 275. No. 275. Safety Contraction . . . 24 00
No. 276. 4, 5 and 6 inch 20 00

Each Thermometer is packed in handsome hard rubber case.

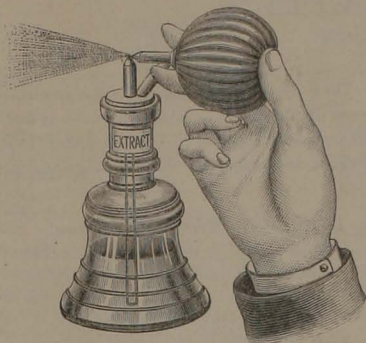


ATOMIZERS.

PHENIX ATOMIZER.

The unprecedentedly low price of this Atomizer, \$1.50 per dozen, allows the Druggist to place it on his stand filled with Cologne at a less cost than the usual 25 cent Colognes.

In neat boxes of 1 dozen, with a WIRE CLEANER for each Atomizer.



437. Bell Style.

We can for \$2.00, the price of engraving, insert any design on 861 or 889, and furnish one gross or more of Atomizers at the regular price. We can accommodate these Atomizers to most of the small bottles on our Perfumery List.

Every Atomizer is tested before being packed.

IMPERIAL ATOMIZER.

A new style with CORRUGATED BULB, TOP VALVE, AND RELIABLE FITTINGS.

A cap accompanies each, so that the bottle can also be used as a Sprinkler.

861. 1 oz. Lubin Panel.

A WIRE CLEANER is in each box.

889. Cone, 3 Panel.

	Per Doz.
IMPERIAL ATOMIZER, No. 828, Heavy 2 oz. Lubin, handsomely engraved . . .	4 50
IMPERIAL ATOMIZER, Nos. 823, 843, 861 or 889 Plain	3 50

ATOMIZERS.

	Per Doz.
FAVORITE	4 50
BOSTON	10 00
CENTENNIAL	10 50
DELANO, No. 558, for the Throat	10 50

PHENIX THROAT ATOMIZER.

The PHENIX THROAT ATOMIZER is nickel-plated inside and out. It is applied with one hand only, leaving the other free.

With Glass Reservoir. In Box Per Doz. 5 25



Imperial Atomizer, No. 538.



843. 1 1/2 oz. Rounded Cone.



GRADUATES.

WITTE'S PATENT ENAMELED GRADUATES.

Lines and Numbers in Permanent Enamelled Black.

Being the Sole Agents for Witte's Patent Enamelled Graduates, we are prepared to furnish them to the Trade at manufacturers' prices. The advantage in this Graduate is, that the lines, instead of being cut, are painted on in a chemical black paint, and then burnt into the glass. They are not affected by

heat or acids, except Fluoric and its compounds.

	Double Scale. Per Doz.	Single Scale. Per Doz.
1/2 oz.	\$3 00	\$2 75
1 oz.	3 00	2 75
2 oz.	4 00	3 75
3 oz.	4 75	4 50
4 oz.	5 50	5 25
6 oz.	7 00	
8 oz.	8 00	7 50
12 oz.	10 00	
16 oz.	12 00	10 50
32 oz.	21 00	18 00
1 drachm or 60 drops	4 00	3 75
2 drachm or 120 drops	4 50	4 25

Matchless, 1 oz. 5 50

Med. Glass, Tea and Table Spoon, Tumbler shape 2 75

Med. Glass, Tea and Table Spoon, Goblet shape 7 00

Graduated Percolating Jars, quart 9 75

Graduated Percolating Jars, 1/2 gallon 13 50

Graduated Percolating Jars, gallon 22 50

METRICAL MEASURES.

	Per Doz.
30 Grams	\$3 50
75 Grams	5 00
100 Grams	6 00
150 Grams	7 00
250 Grams	9 00
500 Grams	13 50
1,000 Grams	16 00

OUNCE MEASURE ON ONE SIDE, METRICAL MEASURE ON OTHER SIDE OF GRADUATE.

	Per Doz.
1 oz. and 30 grams	\$5 50
2 oz. and 75 grams	7 25
3 oz. and 100 grams	8 50
4 oz. and 150 grams	9 50
8 oz. and 250 grams	13 50
16 oz. and 500 grams	21 00
32 oz. and 1,000 grams	24 00

PRESSED MEDICINE TUMBLER,

	Per Doz.
Tea and Table Spoon	\$1 25

VOM HOF'S PATENT RING GRADUATES.

The lines on the Patent Ring Graduates (which are engraved) go all around the glass, so that a level can be obtained without difficulty, thus insuring greater accuracy in measuring.



	Per Doz.
1/2 oz.	\$3 00
1 oz.	3 00
2 oz.	4 00
3 oz.	4 75
4 oz.	5 50
6 oz.	7 00
8 oz.	8 00
12 oz.	10 00
16 oz.	12 00
32 oz.	21 00

Med. Glass, Tea & Table Spoon, Tumbler shape 2 75

Med. Glass, Tea & Table Spoon, Goblet shape 2 75

1 drachm Engraved Graduates 4 75

2 drachm Engraved Graduates 5 50

Matchless Graduates 7 00



GRAM GRADUATES.

(Cubic Centimeters.)

CONE SHAPE, PATENT RING.

	Per Doz.
30 grams, 30 C. C.	\$4 50
50 grams, 50 C. C.	5 25
75 grams, 75 C. C.	6 00
100 grams, 100 C. C.	6 75
200 grams, 200 C. C.	7 50
250 grams, 250 C. C.	8 25
300 grams, 300 C. C.	9 00
400 grams, 400 C. C.	12 75
500 grams, 500 C. C.	15 75
1,000 grams, 1,000 C. C.	27 00

CYLINDRICAL ON FOOT.

	Each.
10 grams, 10 C. C.	\$ 50
50 grams, 50 C. C.	70
100 grams, 100 C. C.	1 00
200 grams, 200 C. C.	1 50
250 grams, 250 C. C.	2 00
500 grams, 500 C. C.	2 50
1,000 grams, 1,000 C. C.	3 00

Our Gram Graduates are made especially for us, and we warrant them to be correct.

ENGRAVED GRADUATES.

ENGLISH MEASURE ON ONE SIDE AND METRICAL MEASURE ON THE OTHER.

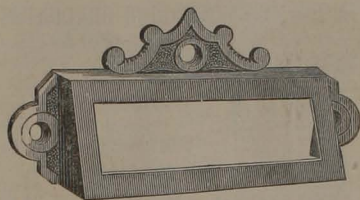


	Per Doz.
1 drachm or 60 drops, and 4 grams,	\$6 00
1 ounce and 30 grams,	5 25
2 ounce and 50 grams,	6 00
3 ounce and 75 grams,	7 25
4 ounce and 100 grams,	8 00
8 ounce and 200 grams,	9 00
8 ounce and 250 grams,	9 75
12 ounce and 300 grams,	11 25
16 ounce and 400 grams,	15 50
16 ounce and 500 grams,	18 75
32 ounce and 1,000 grams,	32 25

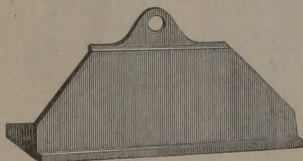
DRAWER PULLS.

We can furnish our improved DRAWER PULLS in Bronze or Nickel Plate.

The cut shows the Pull complete. Section 1 is the face of the Pull, which is fastened to the drawer by two screws (one at each end.) Then the label is laid on Section 2, and it is pushed up under Section 1 until the screw-holes at top of both are opposite, when it is fastened by a screw going through both plates, so that the label can be removed and changed by taking out the top screw, and without removing the face of the Pull from the drawer. This arrangement gives the Pull a solid iron back, so that the glass label is protected, and also gives a much larger space for the hand to take hold of than that found in any other Pull. The prices for Drawer Pulls are net.



SECTION 1.



SECTION 2.



COMPLETE.

BRACKETS FOR SHOW BOTTLES.

	Per Doz.
No. 3. 6 inch Bronze	\$13 50
No. 3. 7 inch Bronze	16 00
No. 4. 6 inch Bronze	12 00
No. 4. 7 inch Bronze	13 50

PRICES OF IMPROVED DRAWER PULLS.

	Per Doz.
Large Bronze, 5 in. by 2½ inches	\$3 00
Small Bronze, 4½ in. by 2 inches	2 85
Large Nickel Plated, 5 inch by 2½ inch	4 00
Small Nickel Plated, 4½ inch by 2 inch	3 50

Above prices are for Pulls complete, with screws, and Glass Labels lettered to order.

PRICES OF IMPROVED DRAWER PULLS.

Without Labels.	Per Doz.
Large Bronze, without Labels	\$2 25
Small Bronze, without Labels	2 10
Large Nickel Plated, without Labels	3 25
Small Nickel Plated, without Labels	2 75

PORCELAIN DRAWER PULLS.

WITH BLACK LETTERS.	Per Doz.
Large Plain Oval	\$2 50
Small Plain Oval	2 50

SPRINKLERS AND POWDER TUBES.



No. 100.



No. 4, Slip Cap.



No. 21.

COMPLETE, WITH CORKS.

	Per Gross.
No. 100. Screw Cap, Nickel Plated	\$3 25
No. 4. Slip Cap	3 25
No. 4. Screw Cap	3 75
No. 21. Screw Cap. To screw on bottle	3 00



21 C. R. Acorn Cap, full size.

No. 21. Acorn Screw Cap.	Per Gross.
To screw on bottle	\$3 50

The above are for Liquids or Powders.

21. C R Valve. To screw on bottle	3 25
C R Valve. Shell cork	3 50

This style is for liquids and acts by loosening the top without taking it off. When screwed tight the Valve seals the bottle perfectly. It is adjusted so that it cannot be lost.



C. R. Shell Cork.

MISCELLANEOUS.

TOOTH POWDERS.

SHORT ROUND.



	Per Doz.
1 1/2 oz.	65
3 oz.	70

TALL ROUND.



	Per Doz.
2 oz.	65

FLUTED ACORN TOP.



	Per Doz.
1 1/2 oz.	70
3 oz.	75

ROUNDED CONE.



	Per Doz.
1 1/2 oz.	70
3 oz.	75

For wide Mouth Tooth Powder Bottles.
See Nos. 605, 606 and 614.

SPRINKLE TOP BOTTLES.



LUBIN.

	Per Doz.
3/4 oz.	60
1 oz.	65

ROUNDED SQUARE.



	Per Doz.
1 oz.	65

NEW COLOGNE.

	Per Doz.
1 oz.	70
2 oz.	75
4 oz.	85
8 oz.	1 15
16 oz.	1 65

For the above with
Chromo labels,
see page 69.

Rounded Square.

New Cologne.

PATCH BOXES.
SHORT STYLE.



GLASS, WITH FANCY METAL CAPS.
Flint, Amber, Blue or Dark Green.

	Per Doz.
3/4 oz.	45
1 oz.	55
2 oz.	65
4 oz. (white metal top).	1 00



TALL STYLE or GALLIPOTS.

OPAL WITH FANCY METAL TOP.

	Per Doz.
3/4 oz.	55
1 oz.	65
2 oz.	75
3 oz.	90
4 oz.	1 00

WITH GLASS COVERS.

ASSORTED COLORS.

Flint, Amber, Blue or Dk. Green.



	Per Doz.
3/4 oz.	70
1 oz.	75
2 oz.	90
4 oz.	1 05
8 oz.	1 30
16 oz.	1 65
1 1/2 oz. (Inside Flange to Lid)	75

OPAL BOXES.

	Per Doz.
1/2 oz. Opal Boxes, Opal Covers	80
1 oz. Opal Boxes, Opal Covers	90
2 oz. Opal Boxes, Opal Covers	1 00



COLD CREAM.

Opal with Sunk Letters in Red.

A new and very neat style.



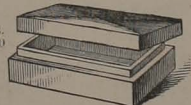
	Per Doz.
1/2 oz. COLD CREAM	90
1 oz. COLD CREAM	1 00
3/4 oz. Unlettered	80
1 oz. Unlettered	90

Earthenware — Burnt Labels.

	Per Doz.
1/2 oz. COLD CREAM	90
1 oz. COLD CREAM	1 00
2 oz. COLD CREAM	1 10

OBLONG OPAL BOX.

	Per Doz.
3/4 oz.	1 10



Oblong Opal Box.

POMADE JAR.



GLASS TOP GROUND ON.
FLINT GLASS.

	Per Doz.
4 oz.	1 20

POINTMENT JARS.

GLASS, FLAT TOP.

Flint, Dark Green, Blue, Amber, and Opal.

	Per Doz.
$\frac{1}{2}$ oz.	\$ 70
1 oz.	75
2 oz.	90
4 oz.	1 05
8 oz.	1 30
16 oz.	1 65

WHITE, FLAT TOP.

Per Doz.

$\frac{1}{4}$ pound	\$1 05
$\frac{1}{2}$ pound	1 30
1 pound	1 55
$1\frac{1}{2}$ pound	2 25
2 pound	2 60
3 pound	3 90
4 pound	6 50

WHITE, STEEPLE TOP.

Per Doz.

$\frac{1}{4}$ pound	\$1 80
$\frac{1}{2}$ pound	2 10
1 pound	2 30
$1\frac{1}{2}$ pound	3 60
2 pound	4 80
3 pound	6 00
4 pound	9 00
6 pound	11 70

BLUE, STEEPLE TOP.

Per Doz.

$\frac{1}{4}$ pound	\$2 70
$\frac{1}{2}$ pound	3 00
1 pound	3 30
$1\frac{1}{2}$ pound	4 80
2 pound	6 00
3 pound	9 00
4 pound	10 80
6 pound	14 40

WHITE, STEEPLE TOP, GILT BAND.

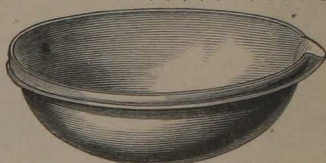
Per Doz.

$\frac{1}{2}$ pound	\$4 50
1 pound	5 40
$1\frac{1}{2}$ pound	7 20
2 pound	9 00

PORCELAIN LEECH JARS.

Each.

Quart	\$4 50
$\frac{1}{2}$ Gallon	5 00
Gallon	5 50
2 Gallon	6 00

**EVAPORATING DISHES.**

WEDGWOOD.

Each.

2 $\frac{1}{2}$ inch diameter	\$ 20
3 inch diameter	25
3 $\frac{3}{8}$ inch diameter	40
4 inch diameter	50
4 $\frac{1}{2}$ inch diameter	65
4 $\frac{3}{4}$ inch diameter	75
5 inch diameter	90
6 inch diameter	1 10
7 inch diameter	1 25
7 $\frac{3}{8}$ inch diameter	1 50
11 inch diameter	1 75
12 $\frac{1}{2}$ inch diameter	2 00

No.	BERLIN PORCELAIN.	Per Doz.
00.	2 oz.	\$2 50
0.	4 oz.	3 50
1.	8 oz.	5 50
2.	Pint	6 60
3.	Quart	10 00
4.	3 Pint	12 00
5.	$\frac{1}{2}$ Gallon	15 60
6.	$\frac{3}{4}$ Gallon	21 00
7.	1 Gallon	27 00
8.	$1\frac{1}{4}$ Gallon	33 00
9.	$1\frac{1}{2}$ Gallon	39 00
10.	$1\frac{3}{4}$ Gallon	48 00
11.	2 $\frac{1}{2}$ Gallon	54 00
12.	3 Gallon	60 00

GERMAN PORCELAIN.

Glazed inside, with Heavy Rim around the top.

No.	Diameter.	Content.	Each.
00.	16 inch,	3 Gallon	\$5 00
0.	15 inch,	2 Gallon	3 50
1.	13 inch,	1 Gallon	2 10
2.	12 inch,	3 Quarts	1 75
3.	11 inch,	$\frac{1}{2}$ Gallon	1 30
4.	10 inch,	3 Pints	1 00
5.	9 inch,	Quart	85
6.	8 inch,	24 oz.	75
7.	7 inch,	20 oz.	65
8.	6 inch,	16 oz.	65
9.	5 $\frac{1}{2}$ inch,	8 oz.	45

WEDGWOOD FUNNELS.

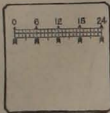
RIBBED INSIDE.

No.	Size	Per Doz.
No. 1	3 inch diameter	\$3 50
No. 2	4 inch diameter	4 00
No. 3	5 inch diameter	5 50
No. 4	6 inch diameter	8 00
No. 5	7 inch diameter	12 50
No. 6	7½ inch diameter	16 50
No. 7	8 inch diameter	21 00
No. 8	9 inch diameter	24 00
No. 9	10 inch diameter	30 00
No. 10	11 inch diameter	36 00

For Glass Funnels, see page 38.

PILL TILES.

GRADUATED.



Size	Per Doz.
5 inch	\$4 50
6 inch	6 00
8 inch	9 00
10 inch	13 50
12 inch	24 00
6 x 8 inch	9 00
8 x 10 inch	13 50
10 x 12 inch	24 00

MORTARS AND PESTLES.

GLASS.



Size	Per Doz.
1 oz.	2 40
2 oz.	2 40
3 oz.	3 00
4 oz.	3 00
8 oz.	4 80
16 oz.	6 00
32 oz.	9 00

WEDGWOOD.

Size	Per Doz.
0000— 3 inches across top	4 32
000— 3½ inches across top	5 04
00— 3¾ inches across top	6 00
0— 4 inches across top	6 72
1— 4¼ inches across top	7 80
2— 5 inches across top	10 20
3— 6 inches across top	12 00
4— 6½ inches across top	15 00
5— 7 inches across top	19 50
6— 8 inches across top	24 00
7— 8½ inches across top	30 00
8— 9½ inches across top	39 00
9—10½ inches across top	48 00
10—12 inches across top	54 00
11—13 inches across top	63 00
12—14 inches across top	72 00

BED PANS.

EARTHENWARE.

No.	Color	Per Doz.
No. 1	White	\$9 00
No. 1	Yellow	7 80

URINALS.

Material	Per Doz.
Male, White Earthenware	7 20
Female, White Earthenware	7 20
Male, Glass	4 50
Female, Glass	4 50

SPATULAS.



Steel—Patent Cocoa Handles—Riveted.

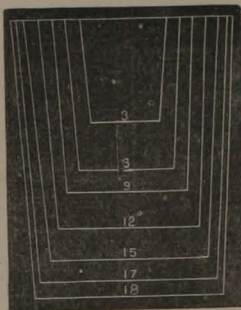
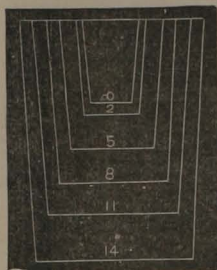
Size	Per Doz.
3 inch	2 25
4 inch	2 50
5 inch	2 75
6 inch	3 25
7 inch	4 00
8 inch	5 00
9 inch	7 00
10 inch	9 00
11 inch	11 00
12 inch	13 50

Steel—Patent Ebony Handles—With Nickel Tips and Bolsters.

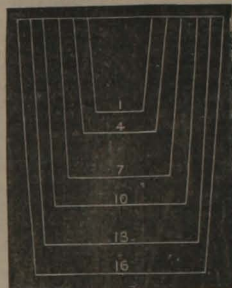
Size	Per Doz.
3 inch	2 75
4 inch	3 25
5 inch	3 75
6 inch	4 50
7 inch	5 00
8 inch	6 00
9 inch	8 00
10 inch	10 50
11 inch	13 50
12 inch	16 00

CORKS.

TAPER VIAL.



TAPER VIAL.



TAPER VIAL CORKS.

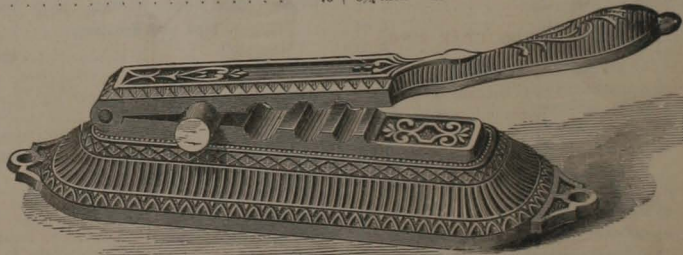
No.	Per Gross.		
	Superfine.	Fine.	Common.
No. 1.	\$ 27	8 cents.	3 cents.
No. 2.	32	9 do.	5 do.
No. 3.	36	12 do.	6 do.
No. 4.	42	14 do.	8 do.
No. 5.	51	17 do.	9 do.
No. 6.	62	23 do.	12 do.
No. 7.	86	36 do.	15 do.
No. 8.	1 08	47 do.	18 do.
No. 9.	1 23	57 do.	27 do.
No. 10.	1 46	68 do.	38 do.
No. 11.	1 73	80 do.	45 do.
No. 12.	1 95	95 do.	53 do.
1 to 6, assorted,	41	12 do.	
3 to 8, assorted,	60	18 do.	

FLAT JAR CORKS.

	Per Gross.	
	Superfine.	Fine.
1 inch diameter,	\$ 60	\$ 30
1 1/4 inch do.	76	38
1 1/2 inch do.	90	45
1 3/4 inch do.	1 12	56
1 7/8 inch do.	1 36	68
2 inch do.	1 62	81
2 1/8 inch do.	1 90	95
2 1/4 inch do.	2 20	1 10
2 3/8 inch do.	2 50	1 25
2 1/2 inch do.	2 80	1 40
2 7/8 inch do.	3 16	1 58
3 inch do.	3 60	1 80
3 1/4 inch do.	4 06	2 03
3 1/2 inch do.	4 50	2 25
3 3/4 inch do.	4 96	2 48
4 inch do.	5 40	2 70
4 1/4 inch do.	6 00	3 00
4 1/2 inch do.	6 60	3 45
4 3/4 inch do.	8 26	4 13
5 inch do.	9 36	4 68

RUBBER CORKS.

No.	Per 100.
No. 1.	\$0 00
No. 2.	4 00
No. 2 1/2.	3 25
No. 3.	2 50
No. 4.	1 50
No. 4 1/2.	1 50
No. 5.	1 00
No. 5 1/2.	1 00
No. 6.	75
No. 6 1/2.	75
No. 7.	75



CORK PRESSES.

No.	Per Doz.
No. 0. Japanned.	\$3 00
No. 1. Dark Bronze.	4 80
No. 2. Verde Antique.	6 00

MISCELLANEOUS.

COMBINED STOPPER AND DROPPER.



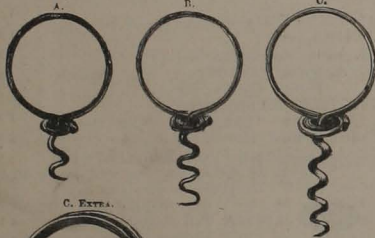
This cut represents the new Stopper and Dropper combined in one piece made of rubber. It consists of a double Coned Stopper—one End Grooved on opposite sides to admit air and permit liquids to drop regularly; the other End acts as a tight Stopper, to be reversed as needed. The advantage of this over all others in the market is its Cheapness, Utility, and being so easily cleansed.

In boxes of 25 Large, and 25 Small.
Per Box. \$1.00
1 to 6 oz.

CORK SCREWS.



Per Doz. Y. NICKEL POCKET . . . 1 80
CENTENNIAL POCKET, No. 1 . . . 1 75
ACME NICKEL 3 00
ACME POWER NICKEL 3 67



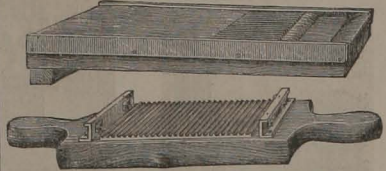
C. EXTRA.

WIRE CORK RINGS.



Per Gross. A. 1 doz. in Box, 12 Boxes in Carton. . . . 1 00
B. " " " 1 25
C. " " " 1 50
C. Extra 2 00
A. B. and C. Assorted, 1 doz. in Box, 12 boxes in Carton. 1 25
A. In 1 Gross Boxes. . . 50
B. " " " 65
C. " " " 80
C. Extra " " 1 00

PILL MACHINES.



With Brass Plates and Brass Slides, and Walnut Rolling Board.

Each machine warranted to turn out perfectly round Pills, and the full number of grooves at every operation. The sides of the Rolling Board are of the requisite height to roll the stick just the size of the groove and pill, thereby insuring a perfect pill.

These machines, as now constructed, will turn out more pills in any given time, than any other in the market.

PRICES.

Each. 12 Pills, 3 gr., 4 gr., 5 gr., either size. . . \$3 50
18 " 3 " 4 " 5 " " " . . . 4 50
24 " 3 " 4 " 5 " " " . . . 5 50
Side Rollers, \$1 extra.

Machines for 30, 36, 50 Pills. Any size made to order. Also,

Pill Machines for making Compressed Pills.

PATENT FILTER RACK AND DREG SQUEEZER COMBINED.



Per Doz. 5 Inch. \$3 75
7 Inch. 5 00
9 " 7 00
12 " 8 00

This Rack can be adjusted to any smaller size by simply unfastening the joint on the Rubber hoop and coiling to the desired diameter. The Funnel can in most cases be dispensed with.

To squeeze out the Dregs left on the paper after filtering, it will be found most valuable, and by employing it on expensive Drugs, enough is saved, in *only once using*, to pay the cost of the Squeezer.

When hung on two nails, it will form a semi-circular Wall Pocket, handy as a Twineholder, etc. Suspended on three cords it makes a useful Hanging Basket.

STOPPERED COLOGNES.

AT NET PRICES.



881.



Barnett Style.



882.



Caswell Style.



890.

We call attention to these lines of Cut and Engraved Ware of our own manufacture. They include entirely new styles for the 1879-1880 season. Samples sent at dozen price on application.

	Per Doz.		Per Doz.
823. 1 oz. ROUND BRILLIANT.	\$1 40	547. S. Pint TAPER COLOGNE, Pear Stopper,	1 63
824. 2 oz. ROUND BRILLIANT.	1 50	547 A. S. Pint TAPER COLOGNE, Pear Stopper,	3 00
859. 1 oz. FLUTED OCTAGON, Hollow Ball		engraved	
Stopper, (Imitation Cut)	1 10	553. L. $\frac{1}{2}$ Pint POMEGRANATE, Pear Stopper,	2 00
859 A. 1 oz. FLUTED OCTAGON, Hollow Ball		cut on top	
Stopper, (Cut)	2 00	554. L. $\frac{1}{2}$ Pint DIAMOND BRILLIANT, Diamond	2 00
860. 2 oz. FLUTED OCTAGON, Hollow Ball		Stopper	
Stopper, (Imitation Cut)	1 20	557. $\frac{1}{2}$ Pint Round Shoulder Tall	2 25
860 A. 2 oz. FLUTED OCTAGON, Hollow Ball		A. Same "COLOGNE." Cut Wreath,	5 00
Stopper, (Cut)	2 20	Hollow Cut Stopper	2 75
880. 4 oz. FLUTED OCTAGON, Hollow Ball		558. Pint Round Shoulder Tall	
Stopper, (Imitation Cut)	1 80	A. Same "COLOGNE." Cut Grapes	6 50
880 A. 4 oz. FLUTED OCTAGON, Hexagon Stop-		and Bird, Hollow Cut Stopper	
per, (Cut)	3 80	559 A. Tall $\frac{1}{2}$ Pint S. F. STYLE, Flat Hol'w Cut	2 50
864. 1 oz. ROUND, very heavy, Hollow Globe		Stopper. As used for covering with silk,	
Stopper	1 10	B. Same, with Cut Lapi-	2 50
864 A. 1 oz. ROUND, very heavy, Hollow		dary Stopper	
Globe Stopper, Engraved	1 50	560 A. Tall Pint S. F. STYLE,	3 00
865. 2 oz. ROUND, very heavy, Hollow Globe		Hollow Cut Stopper,	
Stopper	1 20	B. Same, with Cut Lapi-	3 00
865 A. 2 oz. ROUND, very heavy, Hollow		dary Stopper	
Globe Stopper, Engraved	1 90	561 A. Tall Qt. S. F. STYLE,	4 50
881. 2 oz. CONE	1 50	Hollow Cut Stopper,	
881 A. 2 oz. CONE. Cut	5 00	B. Same, Cut Lapidary	4 50
890. 2 oz. Oval BRILLIANT	1 50	Stopper	
890 A. 2 oz. Oval BRILLIANT. Cut	5 00	564. $\frac{1}{2}$ Pint EGG SHAPE	3 25
882. S. $\frac{1}{2}$ Pint THATCHED CONE (content 6 oz.)	3 60	564 A. $\frac{1}{2}$ Pint EGG SHAPE,	5 25
882 A. S. $\frac{1}{2}$ Pint THATCHED CONE, Cut Lapi-		Engraved, and Cut	3 75
dary Stopper	4 20	Pear Stopper	
539. S. $\frac{1}{2}$ Pint Round BURNETT (content 6 oz.)	1 00	565. $\frac{1}{2}$ Pint EGG SHAPE	7 00
539 A. S. $\frac{1}{2}$ Pint Round BURNETT, engraved,	2 00	565 A. $\frac{1}{2}$ Pint EGG SHAPE,	1 75
507. Pint Round BURNETT	1 38	Engraved, and Cut	4 00
541. $\frac{1}{2}$ Pint CASWELL, Serrated Stopper (No.		Pear Stopper	
730, p. 6)	1 13	566. 5 oz. HEAVY SQUARE	3 00
541 A. $\frac{1}{2}$ Pint CASWELL, engraved, Lily of		566 A. 5 oz. HEAVY SQUARE,	4 00
Valley Pattern.	2 60	Engraved and Cut	
543. Pint CASWELL, Serrated Stopper, (No.		Lapidary Stopper	
730, p. 6)	1 50	567. 10 oz. HEAVY SQUARE	6 00
543 A. Pint CASWELL, engraved, Lily of Val-		567 A. 10 oz. HEAVY SQUARE, Engraved and	
ley Pattern,	3 50	Cut Lapidary Stopper	



559, 560, 561.

STOPPERED COLOGNES.—At Net Prices.



555.	L. 1/2 Pint	FLUTED BASE AND SHOULDER, Fancy Stopper	.....	\$2 00
555 A.	L. 1/2 Pint	FLUTED BASE AND SHOULDER, engraved Wreath	.....	4 50
555 B.	L. 1/2 Pint	FLUTED BASE AND SHOULDER, Engraved, Grape Pattern	.....	5 00
556.	1/2 Pint	DIAMOND	.....	3 00
556 A.	1/2 Pint	DIAMOND, cut	.....	8 00
556 B.	1/2 Pint	DIAMOND, extra cut	.....	12 00
562 A.	5 oz.	CONE, Cut Neck, 3 Wreath Pattern, Cut Lapidary Stopper	.....	5 00
563 A.	10 oz.	CONE, Cut Neck, 3 Wreath Pattern, Cut Lapidary Stopper	.....	7 50
570.	1/2 Pint	SACHET, Cut Stopper	.....	6 50
570 A.	1/2 Pint	SACHET, Finely Engraved Wreath and Name, Cut Stopper	.....	9 00
571.	1/2 Pint	SACHET, Cut Stopper	.....	9 50
571 A.	1/2 Pint	SACHET, Engraved Wreath and Name, Cut Stopper	.....	13 00
572.	Quart	SACHET, Cut Stopper	.....	15 00
572 A.	Quart	SACHET, Engraved Wreath and Name, Cut Stopper	.....	20 00

GLASS LABELED CHROMO' COLOGNES.

1/2 Pint	CASWELL STYLE, with Glass Chromo Label	.....	Per Doz 2 75
1/2 Pint	CASWELL STYLE, with Glass Chromo Label	.....	3 25
1 Pint	CASWELL STYLE, with Glass Chromo Label	.....	3 75
1/2 Pint	CASWELL STYLE, { Oval } with Glass Chromo Label	.....	3 25
	{ Recess }		
1 Pint	CASWELL STYLE, { Shield } with Glass Chromo Label	.....	3 75
	{ Recess }		

NEW STYLE SPRINKLE TOPS.

1 oz.,	with Glass Chromo Label (548 see page 24.)	.....	2 50
2 oz.,	ditto (549 ditto)	.....	2 60
4 oz.,	ditto (550 ditto)	.....	2 75
16 oz.,	ditto (551 ditto)	.....	3 00
8 oz.,	ditto (552 ditto)	.....	3 50

Above can be labeled with chromo label, either "Cologne" or "Bay Rum," or assorted names to order, at above prices.

GLASS LABELS

For Shelf Bottles, Urns, Jars, Cologne Bottles, &c.

Estimates for fitting out stores with Glass Labels will be furnished on application. In asking for estimates, please state the shape, style, color, &c., of labels wanted; and the circumference of bottles used, if labels only are required.

For prices of Shelf Bottles, &c., see our List, pages 26 and 27.

Glass Cutting and Engraving done to order.



Barbers 18 oz. Bottle.

	Per Doz.
	For Corks.
White Flint	1 25
Amber	2 00
Opal Blue	2 00
Opal White	2 00
(See also No. 882.)	

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