# Corning® Bottle Top Dispensers

# Safe and Precise Dispensing with No Loss of Reagent

**CORNING** 

The Corning Bottle Top Dispenser is a universal solution for dispensing organic and inorganic liquids. The specialized airpurging and closed circuit system ensures no loss of reagent during dispensing, as well as when the device is not in use.

The dispenser comes with 4 adapters with different diameters for universal use with multiple bottle sizes. The telescopic suction tube can be adjusted smoothly to different bottle heights. The calibration tool allows easy in-lab calibration with a built-in recalibration mechanism to ensure the highest reproducibility during the dispenser's long life cycle. Every dispenser is individually tested and delivered with a certificate of performance.

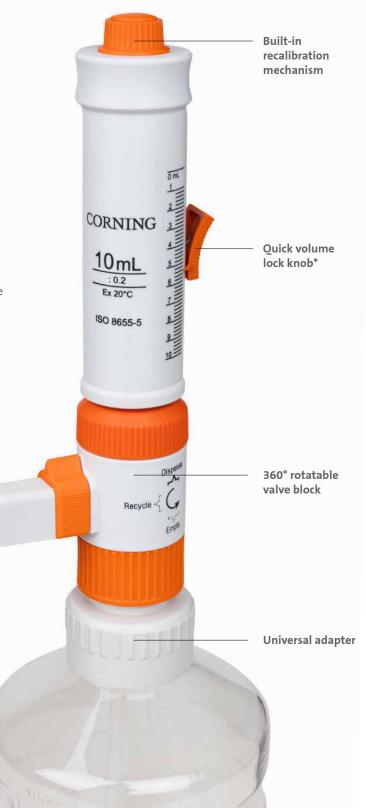
Corning Bottle Top Dispensers are suitable for using with a wide range of chemical solutions. The components that come directly in contact with the reagents are made of chemical resistant, robust materials such as platinum, ceramic, PTFE, or borosilicate glass.

### **Features and Benefits**

- Six (6) different volume models to dispense solutions from 0.25 to 100 mL
- Easy in-lab calibration with built-in recalibration mechanism
- Accurate and reproducible volume setting with quick volume lock knob\*
- ▶ Fully autoclavable for protection against contamination
- 360° rotatable valve block for convenient dispensing with tough bottle connections
- Convenient 3-position discharge tube for dispensing, sample recovery, and emptying
- Unique drip-free system for your safety at work
- Easy disassembly for cleaning

\*100 mL dispenser comes with volume adjustment screw

3-position discharge tube



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## **Ordering Information**



### Corning® Bottle Top Dispensers

| Cat. No. | Volume Range  | Thread Size | Qty/Cs |
|----------|---------------|-------------|--------|
| 6840     | 0.25 - 2.5 mL | GL 32       | 1      |
| 6841     | 0.5 - 5 mL    | GL 32       | 1      |
| 6842     | 1 - 10 mL     | GL 32       | 1      |
| 6843     | 2.5 - 25 mL   | GL 45       | 1      |
| 6844     | 5 - 50 mL     | GL 45       | 1      |
| 6845     | 10 - 100 mL   | GL 45       | 1      |

### **Telescopic Suction Tubes**

| Cat. No.                       | Description              | Qty/Cs |  |  |  |
|--------------------------------|--------------------------|--------|--|--|--|
| 6867                           | 2.5 - 10 mL              | 1      |  |  |  |
| 6868                           | 25 - 100 mL              | 1      |  |  |  |
| Borosilicate Glass Accessories |                          |        |  |  |  |
| 6869                           | One-way valve            | 1      |  |  |  |
| 6870                           | Calcium<br>chloride tube | 1      |  |  |  |

### Thread Adapters Made of PP

| Cat. No. | Description | Qty/Cs |
|----------|-------------|--------|
| 6871     | A32/A25     | 1      |
| 6872     | A32/A28     | 1      |
| 6873     | A32/A38     | 1      |
| 6874     | A32/A40     | 1      |
| 6875     | A32/A45     | 1      |
| 6876     | A45/A32     | 1      |

### **Related Products**



### Corning Polystyrene (PS) Storage Bottles



| Cat. No. | Capacity (mL) | Neck Diameter (mm) | Shape           | Qty/Pk | Qty/Cs |
|----------|---------------|--------------------|-----------------|--------|--------|
| 431175   | 150           | 45                 | Easy Grip Round | 2      | 24     |
| 430281   | 250           | 45                 | Easy Grip Round | 2      | 24     |
| 430282   | 500           | 45                 | Easy Grip Round | 2      | 24     |
| 430518   | 1,000         | 45                 | Easy Grip Round | 2      | 24     |
| 8388     | 125           | 45                 | Round           | 1      | 24     |
| 8390     | 250           | 45                 | Round           | 1      | 12     |
| 8393     | 500           | 45                 | Round           | 1      | 12     |
| 8396     | 1,000         | 45                 | Round           | 1      | 12     |

### **Corning PET Storage Bottles**



| Cat. No. | Capacity (mL) | Thread | Neck I.D.<br>Size (mm) | Approx. Diameter x Height (mm) | Grad. Range<br>(mL) | Grad. Interval<br>(mL) | Qty/Pk | Qty/Cs |
|----------|---------------|--------|------------------------|--------------------------------|---------------------|------------------------|--------|--------|
| 431530   | 125           | GL 45  | 37                     | 52.5 x 106.5                   | 50 - 125            | 25                     | 12     | 24     |
| 431531   | 250           | GL 45  | 37                     | 59 x 142.5                     | 50 - 250            | 25                     | 12     | 24     |
| 431532   | 500           | GL 45  | 37                     | 77 x 176                       | 100 - 500           | 50                     | 12     | 24     |
| 431533   | 1,000         | GL 45  | 37                     | 92 x 216.5                     | 100 - 1,000         | 50                     | 12     | 24     |



For more specific information on claims, visit the Certificates page at www.corning.com/lifesciences.

Warranty/Disclaimer: Unless otherwise specified, all products are for research use only. Not intended for use in diagnostic or therapeutic procedures. Corning Life Sciences makes no claims regarding the performance of these products for clinical or diagnostic applications.

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**Corning Incorporated** Life Sciences

836 North St. Building 300, Suite 3401 Tewksbury, MA 01876 t 800.492.1110 t 978.442.2200 f 978.442.2476 www.corning.com/lifesciences ASIA/PACIFIC Australia/New Zealand t 61 427286832 Chinese Mainland t 86 21 3338 4338 f 86 21 3338 4300

India t 91 124 4604000 f 91 124 4604099 t 81 3-3586 1996 f 81 3-3586 1291 Korea t 82 2-796-9500 f 82 2-796-9300 Singapore

f 65 6735-2913 Taiwan t 886 2-2716-0338 f 886 2-2516-7500

t 65 6572-9740

EUROPE CSEurope@corning.com France t 0800 916 882

f 0800 918 636 Germany t 0800 101 1153 f 0800 101 2427 The Netherlands t 020 655 79 28

f 020 659 76 73 **United Kingdom** t 0800 376 8660 f 0800 279 1117

All Other European Countries t +31 (0) 206 59 60 51 f+31 (0) 206 59 76 73

LATIN AMERICA grupoLA@corning.com Brazil t 55 (11) 3089-7400 Mexico

t (52-81) 8158-8400