

NEW !

Introducing
the next generation of

HPLC Mobile Phase bottles



Streamline Your Setup,
Elevate Your Results
for HPLC reservoirs

**Made from 3.3 Low Expansion
Borosilicate Glass**



In a world where high-purity solvents are becoming increasingly expensive and disposal regulations more stringent, our recovery bottle technology offers a seamless, automated way to reclaim your mobile phase without the compromising analytical integrity.

HPLC Mobile Phase Bottles

Conical Bottom

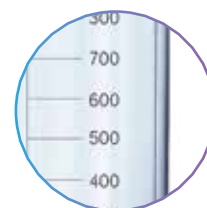
Features

- In High-Performance Liquid Chromatography (HPLC), every drop of solvent matters.
- The Conventional flat-bottom bottles often leave residual mobile phase, leading to waste and potential air intake by the pump.
- The Borosil Scientific Conical Bottom HPLC bottle is specifically engineered to optimize the solvent recovery.
- The unique conical base directs every milliliter of solvent toward the inlet filter, ensuring maximum efficiency and uninterrupted flow without the need for manual reservoir tilting.

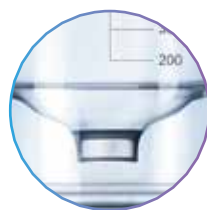


Supplied with GL-45 screw threads, making them compatible with standard HPLC connection caps and manifolds.

Chemically inert glass prevents leaching of extractables into sensitive mobile phase solvents, protecting your baseline.



Features durable white enamel volume graduations for the approximate volume monitoring.



Specially designed conical bottom accommodates the inlet filter and delivers all the solvent effectively.



Applications

These bottles are essential for modern analytical laboratories across various sectors:

Food and Beverages:

Vital for QC testing of ingredients and the final products to ensure the safety and regulatory compliance.



Pharmaceutical Analysis:

Ideal for the QC/QA testing where chemical purity is critical.



Environmental Testing:

Safe storage for the trace-level organic solvent mixtures.



Biotech & Life Sciences:

Suitable for the buffer preparation and media storage requiring the sterilization.



1610 - Product Specifications

Product Code	Capacity ml	Approx O.D. X Height* mm	Thread Specification	Quantity per case
1610029	1000	101 x 225	GL 45	10
1610030	2000	136 x 260	GL 45	10
1610031	3000	166 x 370	GL 45	02
1610033	5000	183 x 323	GL 45	01



CIN : U74999MH1991PLC061851

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