



Laboratory Reagent bottles

Precision in every drop

Made from 3.3 Low Expansion Borosilicate Glass



We specialize in providing premium-quality reagent bottles designed to meet the demanding needs of modern laboratories. Our reagent bottles are crafted from high-grade materials such as premium borosilicate glass and ensure durability, safety and long-term chemical stability.

Laboratory Bottle

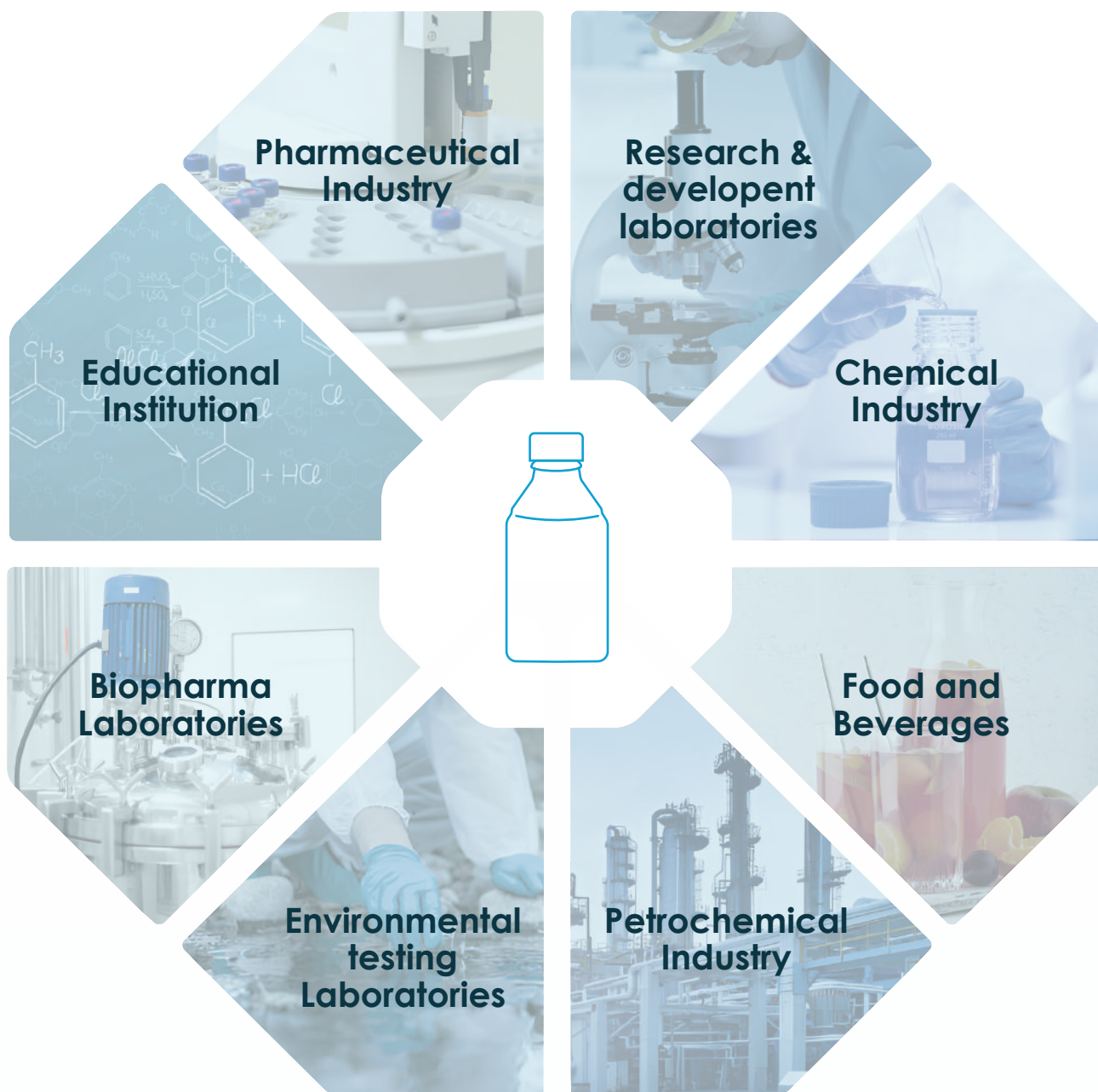
Reagent bottles are one of the most essential components in every laboratory. From chemicals and solutions to powders and light-sensitive compounds, these sturdy and reliable containers are trusted to safely store a wide range of materials.

Often overlooked, reagent bottles play a vital role in maintaining accuracy, safety, and efficiency in daily lab operations. With their robust design, excellent chemical resistance, and versatility, they are an indispensable part of any scientific setup.

- All bottles of 100 mL and above feature only a standardized screw thread, thereby ensuring the full interchangeability of screw caps and pouring rings across the entire range.
- The Bottles, pouring rings and the caps are autoclavable and the sterilizable.
- For the Amber bottles, ambering is done on the external surface only, hence properties within the bottle remains unchanged.



Industrial applications



1501 & 1519 Reagent Bottle (Clear / Amber)



Narrow Mouth With Screw Cap



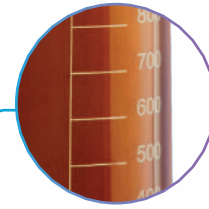
10 ml & 25 ml have GL 25, 50 ml have GL 32 and 100 ml to 20 L have **GL 45 Uniform thread**



Traceable code for traceability



Supplied with GL 45 screw caps and pouring ring made of Polypropylene, autoclavable at **121°C**.



Printed with graduations using a **matt-finished enameled area** for marking



Scan for **Product Details** (Clear)



Scan for **Product Details** (Amber)



Mechanically strong & Chemical resistant



Ideal for use with light sensitive media and for the long term storage of substances

Available in the following capacities:

10 ml, 25 ml, 50 ml, 100 ml, 250 ml, 500 ml, 1000 ml, 2000 ml, 3000 ml, 5000 ml, 10000 ml, 20000 ml

1500 & 1509 Reagent Bottle (Clear / Amber)

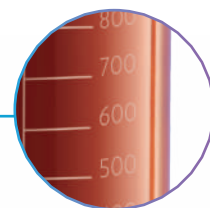


Narrow Mouth with I/C Glass Stopper



Supplied with solid **Glass stopper**

Retraceable code for traceability



Printed with graduations using a durable **White enamel**



Scan for **Product Details**
(Clear)



Scan for **Product Details**
(Amber)



Mechanically strong and Chemical resistant



Ideal for use with light sensitive media and for the long term storage of substances

Available in the following capacities:
60 ml, 100 ml, 125 ml, 250 ml, 500 ml, 1000 ml, 2000 ml

1506 & 1507 Square Bottle (Clear / Amber)

Narrow Mouth with I/C Glass Stopper



Extra wide **GL 80 neck** gives ease pouring and filling of liquids as well as powders.

Retraceable code for traceability



Supplied with GL 80 screw caps and pouring ring made of Polypropylene, autoclavable at **121°C**.

Square shape **Enables stacking of bottles** during usage, storage and transport



Scan for **Product Details** (Clear)



Ideal for Storage and transfer of pharma and biopharma products

Available in the following capacities:
500 ml, 1000 ml, 2000 ml, 5000 ml

1601 & 1619 Premium Bottle (Clear / Amber)

Made for Pharmaceutical and
Bio Pharmaceuticals applications

Extensive quality testing & compliance to USP, JP, ASTM and ISO Standards

- Made of Polybutylene Teraphthalate (PBT)
- **Withstand sterilization conditions:**
Hot air sterilization in oven upto 180°C and steam sterilization in autoclave at 121°C



Product Technical Dossier includes

- Technical Drawing
- Quality Certifications
- Product Testing Specification
- Product packing and labeling specifications
- Declarations -Origins, TSE / BSE, GMO, Allergens, Gluten, Dioxine, Nitrosamine, Latex, Melamine.
- Certification of Analysis (COA)
- Retrace code statement
- Extractable testing data.



Detailed quality certification available for regulatory compliances ideal for storage of API's bulk drugs and biopharma products

Available in the following capacities:

100 ml, 250 ml, 500 ml, 1000 ml,
2000 ml, 5000 ml, 10000 ml

Bottle Caps and pouring rings

1503

PP Screw Caps

With matching pouring rings



Scan for Product Details

1505

PP Screw Caps

With Silicon liner



Scan for Product Details

1513

Multiport Caps

With Anti-Twist Mechanism

PP fittings for different tubing ODs

Supplied with three connectors for 3.2 mm and 1.6 mm OD tubing along with one end plug

Unique air valve cum filter

0.1 filter prevents contamination of solvents with dust particles and the release of solvent vapours thereby maintaining the solvent concentration

Polypropylene Cap

Suitable for all types of GL 45 bottles and autoclavable at 121°C

Anti-twist mechanism

Freely rotatable PTFE manifold prevents twisting of the tubes while opening and closing the cap



Product Code	No. of Parts	Neck	Quantity per Pack
1513C04	4	GL45	4 Nos
1513C02	2	GL45	4 Nos
1513C01	1	GL45	4 Nos



Scan for Product Details

Modify based on requirements

- We offer bottles with a variety of cap colors, including yellow, red, green, orange, and grey.
- They are available in different capacity ranges to suit diverse needs.
- Labels can be customized as per your specific requirements.



As per your requirement
we can customize our Bottles

Bottle Top Dispenser

Backed by NABL Lab accreditation

Our Bottle Top Dispenser (BTD) certificates provide complete accuracy and the precision reading, delivering a new standard of transparency in the industry.



Wipeout piston for Smooth Operation



Safety Mechanism
To avoid accidental push outs of the discharge valve



Springless Valve
To ensure a durable maintenance



DIY Calibration



Scan for Product Details

Magnetic stirrer

Outstanding stirring for high-volume applications in process equipments with USB Data Logging options

Industrial Max Stir MGS Series

Industrial Max-Stir units are designed for a wide range of chemical and biotechnical applications, including quality assurance and pilot plant operations. They can also be integrated with the high-capacity process equipment developed to meet the highest industry demands. Unbeatably strong, they offer high stability and reliably uncompromising continuous operation.

Applications

Reagent preparation:

Ensures uniform mixing of different solutions or dissolving solids.

Titrations:

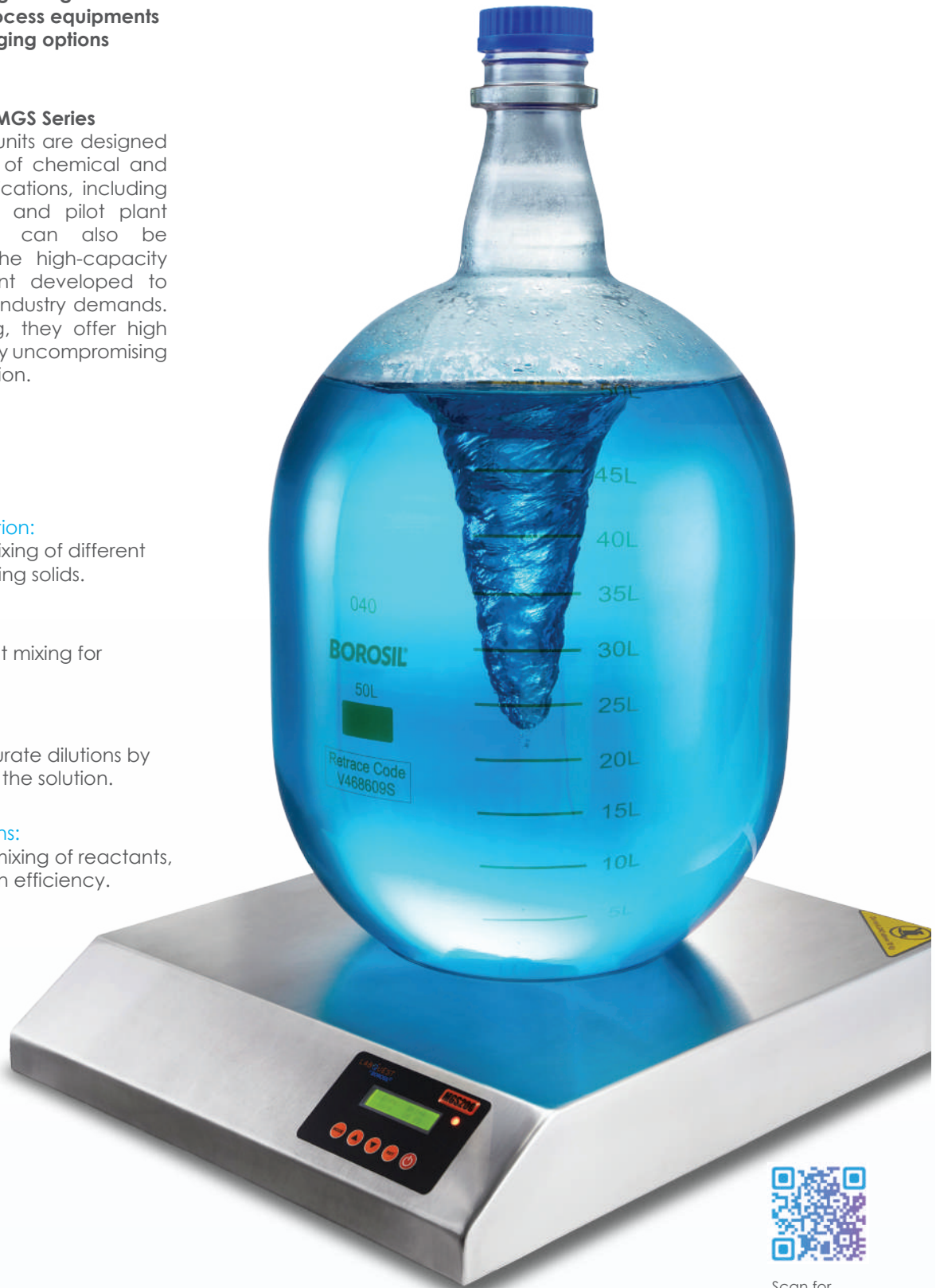
Provides consistent mixing for accurate results.

Solution dilution:

Helps ensure accurate dilutions by thoroughly mixing the solution.

Chemical reactions:

Provides uniform mixing of reactants, improving reaction efficiency.



Scan for
Product Details



CIN : U74999MH1991PLC061851

Visit
Website



Follow us on
LinkedIn



Registered & Corporate Office :

1101, Crescenzo, G-Block, Opp. MCA Club, Bandra Kurla Complex,
Bandra (E), Mumbai - 400 051, India.

T +91 22 6740 6300 ● F +91 22 6740 6514

E bsl@borosil.com ● W www.borosilscientific.com

Write to us for export enquiries at bsl.exports@borosil.com

MUMBAI

mumbaisales@borosil.com

+91 22 6740 6400

+91 22 6740 6444

DELHI

delhi@borosil.com

+91 11 4150 5893

CHENNAI

chennai@borosil.com

+91 44 2822 6012 / 13

+91 44 2822 6014

KOLKATA

calcutta@borosil.com

+91 33 2229 9166

All rights reserved. Borosil Scientific Limited. 2025.

Any unauthorized use, copying, or distribution of this brochure is strictly prohibited and constitutes a legal violation. Borosil Scientific Limited reserves all rights to take legal action against individuals or entities who violate these legal rights.