

Crushable Glass Ampoules for Diagnostic and Pharmaceutical Applications

Sensitive pharmaceuticals, diagnostic reagents, and specialty fluids require dependable protection. Drummond Scientific manufactures custom glass ampoules designed to preserve product integrity from filling through final use.



Control Without Compromise



Tailored to Your Application

Custom-manufactured to your dimensional, material, and fill volume specs.



Designed for Durability

Exceptional chemical resistance preserves sensitive pharmaceuticals, reagents, and specialty fluids.



Controlled Fill Volumes

Precise, consistent dosing from the first unit to the last.



Chemically Inert

Clean, clear USP glass that won't react with your formulation.



Built for Single Use

Economical, disposable and no added cost or complexity.



Hermetically Sealable

Flame sealing locks out oxygen, moisture, and contaminants.

Common Applications

- Pharmaceutical packaging
- Diagnostic test kits
- Mixing reagents, fixatives, and solvents
- Cosmetics and health products
- Sterilization indicators

Glass Types

- USP Type I borosilicate
- USP Type III soda lime

EP 3.2.1B & USP <660> compliant

Dimensions

- Outer diameters: 6.5-8.0mm, larger diameters up to 13.0mm in development
- Wall thickness: 0.2 mm
- Lengths: 40-100 mm
- Fill volumes: 1.0-2.5 mL

Powered by Precision Glass Expertise



In partnership with Accu-Glass, LLC, a Drummond Company, we bring 50+ years of specialized glass manufacturing to every project. From concept through production, we develop custom components using proprietary processes and rigorous quality control.

Your Partner in Precision.

Request a sample or a tailored quote for your application.

1 800.523.7480 | info@drummondsci.com | www.drummondsci.com

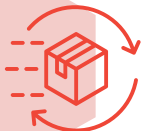


Who We Help



Early Stage Innovators

Navigate design and manufacturability with strategic guidance.



Scaling Startups

Agile manufacturing for lab-to-market acceleration.



Established Brands

Extend internal capacity with specialized production support.

Our Facility at a Glance

- **100,000+ sq. ft.** U.S.-based facility
- **80+** custom-built automated lines
- **In-house** engineering, quality control, and automation
- **Climate-controlled environments** with humidity regulation, including access to Class E cleanrooms
- **Custom** packaging, inspection, and traceability systems

What We Manufacture

- Point of Care and OTC Diagnostics
- Precision Sample Handling Devices
- Lateral Flow Assays
- In Vitro Fertilization Products
- Laboratory Equipment & Consumables
- Other Products That Create and Save Lives



Behind the Innovation

Our team drives quality and reliability from early design through full-scale production.



Chris Strohsahl
Chief Executive Officer



Mike Lutz
Chief Business Officer



Scott Ferguson
Venture Manufacturing Director

Your Partner in Precision.

Request a sample or a tailored quote for your application.

1 800.523.7480 | info@drummondsci.com | www.drummondsci.com



Drummond Scientific Company



@DrummondSci