

Glass Vial & Septa Cap (#99030/99031/99032/99033)

1. Description

SPL Glass Vials & Septa Caps are designed for the storage and analysis of samples in instrumental analysis, particularly for chromatography instruments such as Liquid Chromatography (LC), High Performance Liquid Chromatography (HPLC), and Gas Chromatography (GC). Vials are manufactured with borosilicate glass, which prevents elution caused by organic solvents and damage by high temperatures. Septa Caps ensure a tight sealing to minimize the risk of contamination and loss of volatile samples. Septa Cap with Pre-slit reduces sample leakage caused by increased pressure during sample injection.

2. Features

- ❖ Compatible with autosampler instruments (LC, HPLC, GC)
- ❖ Glass Vials and tight sealing screw Septa Caps
- ❖ Imprinted external graduations with marking area
- ❖ Amber type Glass Vial (Cat. No. 99031)
- ❖ Pre-slit Septa Cap (Cat. No. 99033)

3. Product Range

Glass Vials

Cat.No.	Material	Body Diameter (mm)	Body Height (mm)	Color	Total Vol. (ml)	Sterile	Packaging
99030	Borosilicate Glass	32.00	11.60	Clear	2.00	-	100 / 2000
99031	Borosilicate Glass	32.00	11.60	Amber	2.00	-	100 / 2000

Septa Caps

Cat.No.	Material	Septa	Center Hole (mm)	Pre-slit	Sterile	Packaging
99032	PP	White PTFE / Red Silicone	5.85	-	-	100 / 2000
99033	PP	White PTFE / Red Silicone	5.85	+	-	100 / 2000

4. Certification

SPL Life Sciences hereby certifies that the product identified above, inspected to be in compliance with product quality specification and requirements as documented in our ISO 9001:2015 Quality Management System (K-QA-Q031478) in Korea.

5. Product Photograph



SPL-TDS-DROP

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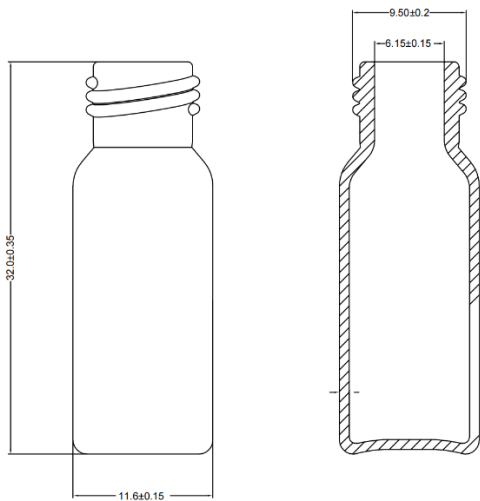
6. Specifications & Technical Drawing

(1) Glass Vial (#99030/99031)

- Specifications

Dimensions	Material	Packaging
Diameter: 11.60 mm Thread: 9.50 mm Height: 32.00 mm	Borosilicate Glass	•Pieces/Box: 100 •Pieces/Case: 2000

- Technical Drawing

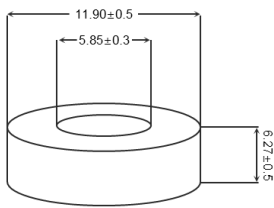


(2) Septa Cap (#99032/99033)

- Specifications

Dimensions	Material	Packaging
Diameter: 11.90 mm Center Hole: 5.85 mm Height: 6.27 mm	•Cap: Polypropylene (PP) •Septa: PTFE, Silicone	•Pieces/Box: 100 •Pieces/Case: 2000

- Technical Drawing



www.spllifesciences.com

For technical assistance, contact SPL R&D Center at:
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