PRODUCT SHEET

MICROSOLV
TECHNOLOGY CORPORATION
HPLC Columns and Chromatography Accessories

Catalog Number

9502S-05-B-M

Caps, Screw Top, with Silicone Rubber / PTFE Septa, fitted in smooth sided, Robo Style, soft polypropylene, Blue Caps. For use with 9-425mm thread, 12x32mm autosampler vials. BASIK Brand. 1000/CS.

Additional Info

The 9502S 05 B M screw caps are the case quantity version of one of our most popular standard autosampler caps, widely adopted for routine chromatography and automated laboratory workflows. The smooth sided Robo Style design is specifically suited for robotic handling systems, autosampler capper/decapper devices, and high throughput automation, where knurled caps are unnecessary or undesirable.

Each cap is fitted with silicone rubber / PTFE septa, providing chemical inertness, consistent sealing, and reliable needle penetration for routine HPLC, GC, and LC MS applications. The PTFE layer prevents direct sample contact with the silicone, while the silicone rubber core supports effective resealing after injection.

Manufactured from soft polypropylene, these Robo Style caps allow controlled torque application and smooth mechanical interaction with automated equipment, helping reduce wear on tooling while maintaining a secure seal on standard 9 425 autosampler vials.

These caps are commonly selected as a cost effective, high volume alternative to National / Thermo DP™ screw caps.

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