PRODUCT SHEET

MICROSOLV
TECHNOLOGY CORPORATION
HPLC Columns and Chromatography Accessories

Catalog Number

9512C-0CV

Vials, Snap Top, Glass. Clear, 1.8ml, Max Recovery™. An 11mm snap-ring and 12x32mm outer dimensions. For use as an autosampler vial. AQ Brand. 100/PK.

Additional Info

The 9512C 0CV snap top autosampler vial is a 1.8 /mL clear glass vial designed for chromatographic applications where reliable sample recovery and precise vial geometry are required. These vials are manufactured from first hydrolytic, Class /A, Type 33 borosilicate glass, providing dependable chemical durability for routine through advanced analytical workflows.

This 1.8 /mL vial delivers low residual volume performance of approximately 8 /µL through a combination of smooth internal walls with no ledges and a center draining conical bottom. This geometry allows autosampler needles with bottom entry ports to recover the maximum amount of sample during use.

Bottom depths are designed and QC controlled for compatibility with critical autosamplers, helping to prevent needles from contacting the vial bottom. The precision bottom geometry supports consistent aspiration and maximum recovery while protecting injection hardware.

The vial provides a relatively large headspace combined with a low residual volume conical bottom, making it well suited for applications requiring efficient sample recovery from limited volumes.

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