

Catalog Number

95296-1mL-1PR

Micro-Sample Management System. Complete Set, includes 96 individual, 1mL glass Inserts with RSA-Pro X surfaces in a Rack and Base plus a matching Solvent Resistant, Polymeric plug style, Sealing



Additional Info

This U-2D Micro-Sample Management System™ (MSM) contains (96 each), [1mL, Precision Point, RSA™ Glass Inserts](#), treated with [RSA-Pro X™ Surface Technology](#). This treatment fully changes the pristine RSA™ surface from adsorbing stubborn sticky compounds that have an affinity for borosilicate glass structure. The treated glass surface is very hydrophobic, non-adsorbing for most compounds and extremely stable even in the presence of water. This hydrolytic stability will last for years compared to deactivated, silanized vials that usually degrade very quickly in the presence of water. This product is manufactured in an ISO 9001:2015 Certified facility.

This type of glass surface treatment is often needed to prevent loss of standards, proteins,

MicroSolv Technology Corporation

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Price

\$158.53

Printed On 2024/08/06

Additional Info

peptides, enzymes, natural products and other precious compounds to adsorption by borosilicate glass.

“Pre-Racked” for easy management, filling, visualization and thermal control, these Inserts can easily be filled using single or multi-channel pipettors. The supplied Rack is removable from the stackable BASE which is re-usable. Seal the racked Inserts with the supplied polymeric Mat (**use with HPLC organic solvents**) for storage or use in an autosampler that accepts standard, ANSI 96 Well Plates. Click [HERE](#) to view an MSM supplied with a Silicone Rubber mat for aqueous samples.

These 1ml Inserts have a wide, conical point for fast filling and to minimize bubble formation. Inserts outer dimensions: 7.72mm x 44.85mm.

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