# **Product Sheet**



## Catalog Number

## 95296-500-1PP

**Micro-Sample Management System.** Complete Set, includes 96 individual, 500uL glass inserts with RSA-Pro X surfaces in a Rack and Base plus a matching Silicone Rubber, plug style, Sealing Mat. U-2D



### Additional Info

This U-2D Micro-Sample Management System<sup>TM</sup> (*MSM*) contains (96 each), <u>500ul</u>, <u>Precision</u> <u>Point, RSA<sup>TM</sup> Glass Inserts</u>, treated with <u>RSA-Pro X<sup>TM</sup> Surface Technology</u>. This treatment fully changes the pristine RSA<sup>TM</sup> surface from adsorbing stubborn sticky compounds that have an affinity for borosilicate glass structure. The treated glass surface is very hydrophobic, nonadsorbing 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, 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

#### MicroSolv Technology Corporation

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