

1.0 ml Internal Thread Tube with TPE Cap, 2D Barcode



96-well Rack: This rack features a laser etched 1D rack barcode on one side and “Twist-Lock” to prevent tubes from turning during screw (de)capping. Also available in bulk.

Code options: The 1.0 ml tubes are available with a unique 2D Data-Matrix code. Due to the In-mold labeling technique used to manufacture the sample storage tubes, the white code surface cannot be separated from the transparent tube.

Working volume: The 1.0 ml tubes with internal thread can be sealed with TPE caps 96-format. The working volume is larger than 0.98 ml (different working volume for different temperatures or caps).



- Virgin PP materials, heavy metal ions, hazardous materials are at the highest level of safety
- Internal thread provides the optimal sealing for storage at ultra-low temperatures
- Enhanced internal spiral design with silicone seals for a secure seal for air travel
- The one-piece process allows the code to be integrated into the tube body, firm and non-shedding, resistant to acid and alkali and organic solvents and mechanical friction
- Original coding and digital co-distribution technology and pure black and white ultra-high contrast Data-Matrix code ensure the reliability of code reading
- Available in bulk, Rack (based on the ANSI/SLAS standards for storage racks)
- Produced in ISO Level 8 (Class 100,000-cleanroom) and automated production line to ensure DNase/RNase and Pyrogen free
- Twist lock function prevents the pipe body from falling and rotating in the box, which is convenient for automatic equipment to cover and cover automatically



The 1.0 ml tubes with internal thread can be sealed with TPE caps 96-format.



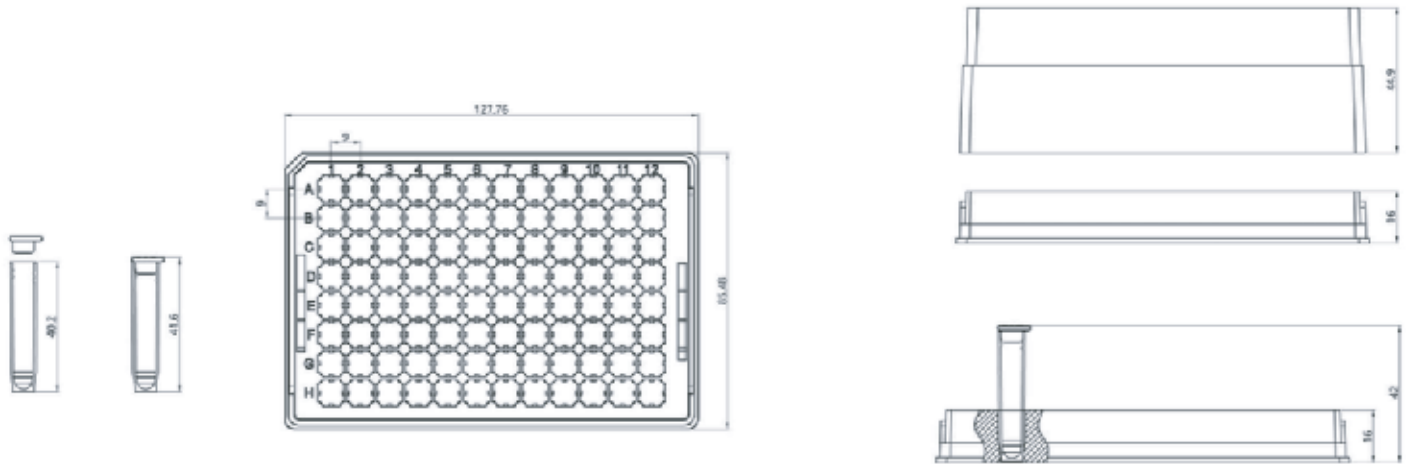
Working volume is 0.98 ml or larger depending on temperature.

Thomas No.	Mfr. No.	Description	Case Qty.
20A00U882	UNSLT002-2D-PC-C	1.0ml 2D Barcode internal thread tube, PP, 47.7mm, No Cap, 2D barcode on bottom	4,800
21A00B336	UNSLT002-2D-PC-C-CAP	Push Cap Clusters	48,000

ThomasSci.com

1.0 ml Internal Thread Tube with TPE Cap, 2D Barcode

Specifications



Physical Properties

Raw materials	Medical Grade Polypropylene (PP)
Non-polluting	Sterile, DNAase, RNAase, Endotoxin Free
Transportation safety	In accordance with IATA requirements
Two-dimensional barcode	Customizable, up to 14 x 14 data rectangle, ECC200 built-in error correction
Visual code double guarantee	There is a human readable code on the side of the 2D code
Applicable temperature range	-196° C (liquid nitrogen) to 121° C (steam sterilization)
Product certification	EU CE Certification (IVDD Directive)
Production quality system	ISO13485:2016 Medical Device Quality Management

