



Irish Life Sciences
Consumables for Scientists

DATA SHEET

1.1mL round well 'U' bottom plate

Product Code 1.1R96-014ULP



About 1.1R96-014ULP

The 1.1mL total volume, round well 'U' bottom low-profile plate (1.1R96-014ULP) has a height of 27mm which maximises laboratory and automation plate hotel storage space. The plate has been designed with sealing rims to provide excellent heat and adhesive sealing and can also be sealed with the ILS reusable Silicone seal, SM423 and SM426.

The well diameter is 8.5mm and well depth is 24.5mm

The plate is manufactured in Irish Life Sciences' class 8 cleanrooms using a medical-grade polypropylene. This polypropylene helps achieve very low concentrations of extractable elements and has a temperature capability range of -80°C to +121°C.

This plate has been developed precisely to conform to the footprint dimensions defined by SLAS/ANSI standards. This guarantees its compatibility with both manual and automated sample handling systems, readers, and microplate washers.



KEY FACTS:

- Manufactured in ISO Class 8 Cleanroom in Ireland
- Alphanumeric well coding
- High temperature and chemical resistance (-80°C to +121°C)
- Autoclavable
- RNase, DNase Free and Non-Pyrogenic
- Stackable for use in plate & automation hotels
- Available sterile or non-sterile

ILS Part Number	Qty per pack	Wells	Well Bottom	Max Volume mL	L	W	H	Well depth	Well diameter	Stack height of 2 plates	Silicone cap matt
1.1R96-014ULP	80	96	U	1.13	127.8	85.5	27	24.5	8.5	52.9	SM423, SM426

Contact Us:

Orders: orders@irishlifesciences.com

Queries: info@irishlifesciences.com

Product Drawing: 1.1R96-014ULP

