



Irish Life Sciences
Consumables for Scientists

DATA SHEET

1.0mL, 96 square wells, 'U' bottom. Low Profile

Product Code: 1S96-306ULP



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About 1S96-306ULP

The 1.0mL square well 'U' bottom plate is a low-profile plate. A single plate is 24.4mm high with a two-plate stack height of only 46.32mm, making it a perfect choice for automation plate hotels.

It has a total volume of 1.2mL and has been developed to fit leading platform heater shaker blocks ensuring good contact surface to aid the performance of the process.

The plate is manufactured in class 8 cleanrooms in polypropylene giving it good chemical resistance and usable temperature range of -80°C to +121°C.

The 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
- Stack Height for 2 plates 46.32mm
- Available sterile or non-sterile
- Flat surface for sealing with adhesive and heat seals

Ordering Information:

- Case Dimensions: 50*29*19.8cm
- Case Weight: 4.6kg
- Case qty: 100 Plates
- Packsize: 10bags x 10plates
- Standard pallet quantity: 34cases

Contact Us:

Orders: orders@irishlifesciences.com

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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
1S96-306ULP	100	96	U	1.2	127.75	85.48	24.4	21.6	8.2	46.32	SM420, SM421, SM425

Product Drawing: 1S96-306ULP

