



Irish Life Sciences  
Consumables for Scientists

# DATA SHEET

1.2mL round well 'U' bottom plate

Product Code 1.2R96-009U



Irish Life Sciences  
Consumables for Scientists

## About 1.2R96-009U

The 1.2mL round well 'U' bottom plate has a total volume of 1.24mL. The top of the wells have raised rims to provide improved heat and adhesive seal closure for long term storage. Irish Life Sciences also provides a compatible, reusable silicone cap mat that can be punctured (SM422).

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.

Irish Life Sciences also offer a version of this plate without rims. Product code 1.2R96-010UNR



**Irish Life Sciences**

Consumables for Scientists

## 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 81.60mm
- Available sterile or non-sterile
- Flat surface for sealing with adhesive and heat seals

## Ordering Information:

- Case Dimensions: 47\*47\*18cm
- Case Weight: 7kg
- Case qty: 50 Plates
- Packsize: 10bags x 5plates
- Standard pallet quantity: 34cases

## Contact Us:

Orders: [orders@irishlifesciences.com](mailto:orders@irishlifesciences.com)

Queries: [info@irishlifesciences.com](mailto:info@irishlifesciences.com)

| ILS Part Number | Qty per pack | Wells | Well Bottom | Sterile Part number | Max Volume mL | L      | W     | H  | Well depth | Well diameter | Stack height of 2 plates | Silicone cap matt |
|-----------------|--------------|-------|-------------|---------------------|---------------|--------|-------|----|------------|---------------|--------------------------|-------------------|
| 1.2R96-009U     | 50           | 96    | U           | 1.2S96-009US        | 1.24          | 127.75 | 85.48 | 42 | 39.2       | 7             | 81.6                     | SM422             |

# Product Drawing: 1.2R96-009U

