Round Bottom (U) Plates, max. Working Volume 320 µl, Sterile

Product Highlights

- Virgin polypropylene plates for reduced sample binding compared to polystyrene plates
- High chemical resistence
- Raised wells help prevent cross contamination (96-well plates)
- Highly visible printed, alpha-numeric matrix
- SBS footprint
- Plate temperature use: -80 °C to 121 °C.
- Autoclavable
- Certified RNase, DNase and DNA free
- Sterile plates are also Pyrogen free

Product Applications

Sample storage and preparation (As wells with this bottom have no edges they are well suited for stirring and washing of samples.)

Storage of cDNA, oligonucleotide libraries, genomic banks and siRNA

Agglutination and other assays requiring these tasks

Preparation of tissue and plant lysates

Assays that require high resistance against temperature or solvent

Genotyping

Protein analysis

Active ingredient screening

General Data

Art. No.	S1830-9610
Dimensions (W × D × H)	127.8 mm × 85.5 mm × 14.35 mm
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Sterile	Yes
Autoclavable	Yes
Pack Size	80 Plates (4 Packs × 20 Plates)
Number of wells	96 wells
Material	Polypropylene
DNA free	Yes
DNase free	Yes
Pyrogen free	Yes
RNase free	Yes
Color	Clear
Elevated wells	yes
Profile	Round wells with round bottoms

More informations about Round Bottom (U) Plates, max. Working Volume 320 µl, Sterile

PlateOne® Microplates are available in three styles, all with a highly-visible solventresistant, alpha-numeric matrix. These high-clarity polypropylene plates offer excellent sample recovery compared to polystyrene plates. All plates conform to the SBS standard for compatibility with your automated equipment.

All Variations

PRODUCT NAME		PACKAGING SIZE	ART. NO.
	Flat Bottom (F) Plates, max. Working Volume 370 µl **Profile**: Round wells with flat bottoms **Sterile**: No 📄 Create PDF Data Sheet	80 Plates (4 Packs × 20 Plates)	S1837-9600
	Flat Bottom (F) Plates, max. Working Volume 370 µl, Sterile **Profile**: Round wells with flat bottoms **Sterile**: Yes 📄 Create PDF Data Sheet	80 Plates (4 Packs × 20 Plates)	S1837-9610
	Round Bottom (U) Plates, max. Working Volume 320 µl **Profile**: Round wells with round bottoms **Sterile**: No 📄 Create PDF Data Sheet	80 Plates (4 Packs × 20 Plates)	S1830-9600
	Round Bottom (U) Plates, max. Working Volume 320 µl, Sterile **Profile**: Round wells with round bottoms **Sterile**: Yes 📄 Create PDF Data Sheet	80 Plates (4 Packs × 20 Plates)	S1830-9610
	Conical Bottom (V) Plates, max. Working Volume 320 µl **Profile**: Round wells with conical bottoms **Sterile**: No 📄 Create PDF Data Sheet	80 Plates (4 Packs × 20 Plates)	S1833-9600
	Conical Bottom (V) Plates, max. Working Volume 320 µl, Sterile **Profile**: Round wells with conical bottoms **Sterile**: Yes 📄 Create PDF Data Sheet	80 Plates (4 Packs × 20 Plates)	S1833-9610