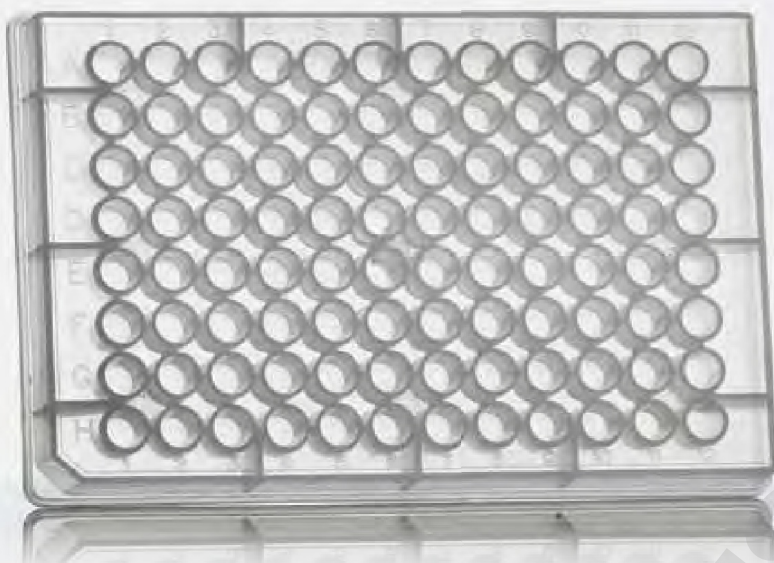


V- Bottom 96well Shallow Well Storage Plates



4titude® microplates are produced in clean room facilities which are certified free of RNase, DNase, human genomic DNA and endotoxin. We use only the highest medical grade virgin polypropylene with high chemical resistance against chemicals such as DMSO, phenol, and chloroform.

The conical v-bottom improves precipitation, centrifugation and small volume recovery.

The image shows a technical drawing of a V-bottom well. It consists of a rectangular plate with a V-shaped cutout at the bottom. The dimensions are labeled as follows: 'a' is the total height of the plate, 'b' is the depth of the V-shaped well, and 'c' is the width of the plate at the top. The V-shaped bottom is shaded with cross-hatching to indicate its depth.

	4ti-0117
Plate width:	127.80 ± 0.25 mm
Plate depth:	85.50 ± 0.25 mm
Plate height (a):	14.40 ± 0.25 mm
Well depth (b):	11.83 ± 0.25 mm
Well diameter (c):	8.5 ± 0.25 mm
Distance to centre of A1 from top edge:	11.25 ± 0.25 mm
Distance to centre of A1 from left edge:	14.40 ± 0.25 mm
Pitch (distance between A1 and A2):	9.0 mm

Code	Description	Quantity
4ti-0117	330µl 96 round-well, V-bottom plate, polypropylene, clear	100 plates
4ti-0138	96 round well silicone mat	50 mats

Barcode ordering codes

Please add to ordering code /SBC for Standard Single Barcoding or /DBC for Standard Double Barcoding. (See page 54 for more details)

AUTOCCLAVABLE **SBS FOOTPRINT** **100% FOR USE WITH ROBOTIC** **SHIELD SYSTEM**

Colour options

Other options

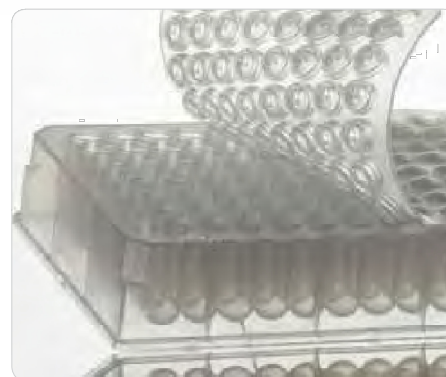
- Available barcoded

MAX = 330µl

- Round wells maximise sample retrieval, but minimise wicking
- Collection plate for filter systems
- Produced in clean room facilities
- Suitable for adhesive and heat sealing
- Sealing mat available
- Free from RNase, DNase and human genomic DNA

Also see

HEAT SEALING (PAGE 66-73)
4S3 HEAT SEALER (PAGE 64-65)
ADHESIVE SEALING (PAGE 76-83)
BARCODING (PAGE 54)



96 round well sealing mat