

Low-Profile Deep-Well-Plate

Low-Profile Deep-Well Plate (96)

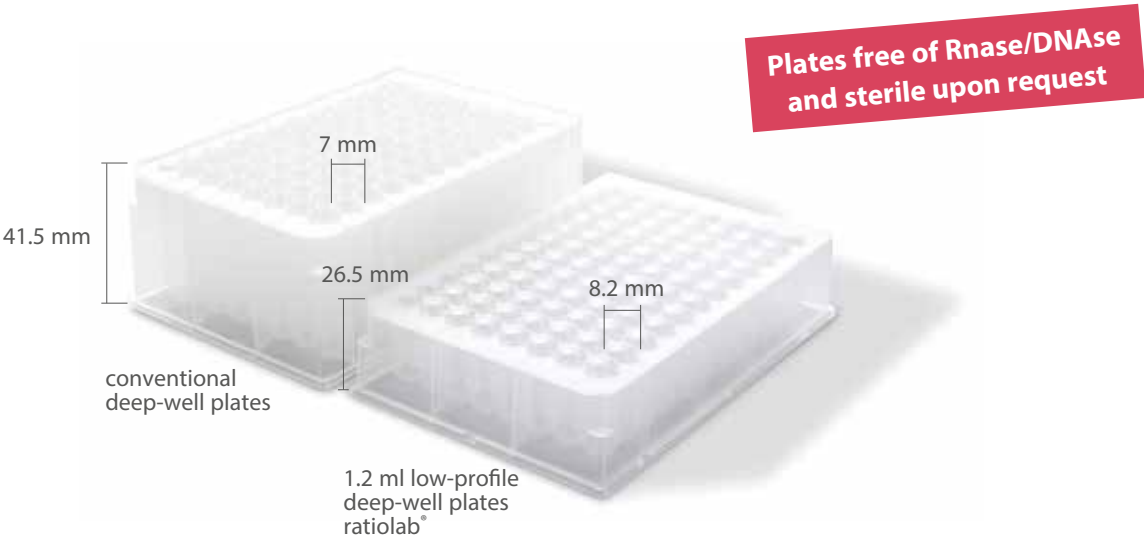
Clear polypropylene (PP).

These 1.2 ml low-profile deep-well plates are ideal for pharmaceuticals, biotechnology and diagnostics. Of the same standard dimensions (Society for Biomolecular Sciences – SBS), they are one-third lower than standard deep well plates (96), therefore requiring less space!

With some 30% less space needed, they help optimizing warehouse space, hence lower costs – especially for costly cryo-storage applications.

The cavities are some 20% larger than conventional plates. Thus, when used with robots, they provide additional security. The chimney form of the wells reliably prevents cross-contamination. Their precise, true-to-size form makes them highly suitable for High-Throughput-Screening (HTS).

- about half as high as conventional deep-well plates at 1.2 ml fill volume
- SBS standard micro test plate form
- well with significantly larger cross section
- wells with raised rims for reduced cross-contamination
- improved visual control due to clear polypropylene
- autoclavable at 121 °C, 20 minutes
- temperature resistant to – 80 °C
- 8 x 12 wells with alphanumeric code in micro test plate format
- optimally sealing with ratiolab® cover films (see on pages 76-77)
- precise design, for use in automatic pipetting systems for High-Throughput-Screening (HTS)
- optimum space for bar code labels on the side walls
- space-saving and stackable



Volume per Well ml	Well	Bottom	Packaging	Quantity per Pack	Order No.
1.2 Low-Profile	96	U	bags 10 x 5	50	8101012

Deep-Well-Plates

Deep-Well Plates

Translucent polypropylene (PP), surface with very low protein binding.

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Volume per Well ml	Fig No.	Well	Bottom	Packaging	Quantity per Pack	Order No.
0.3	1	384	V	bags 8 x 6	48	6020320
1.0	2	96	U	bags 10 x 9	90	6020110
1.2	3	96	U	bags 8 x 4	32	6020121
2.2	4	96	V	bags 10 x 5	50	6020221

Closures for Deep-Well-Plates



Closures for 96-Well Deep-Well-Plates Low-Profile, 1.2 ml

Made of thermo-plastic elastomer (TPE).

- suitable for 8101012
- autoclavable at 121 °C, 20 minutes

Product	Fig. No.	Material	Packaging	Quantity per Pack	Order No.
96-well-cover mats	1	TPE	cardboard box 10 x 10	100	8101101

Closures for 96-Well Deep-Well-Plates

Made of thermo-plastic elastomer (TPE) or ethylene vinyl acetate (EVA).

- closures 8200008 and 8200009 suitable for deep-well-plate 6020121
- closures 8200010 suitable for deep-well-plate 6020221

Product	Fig. No.	Material	Packaging	Quantity per Pack	Order No.
1.2 ml 8-well-cover strips	2	TPE	1 x 1000	1000	8200008
1.2 ml 96-well-cover mats	3	TPE	10 x 10	100	8200009
2.2 ml 96-well-cover mats*	4	EVA	5 x 20	100	8200010
2.2 ml 96-well-cover mats*	4	PP	5 x 20	100	New 8200015

*for 96-square well plates