



INNOCONSUMABLE™ Well Plates

Overview

We offer a variety of well plate types, all compatible with Velsson automated equipment. To ensure optimal performance and quality, the well plates are single-use products. All products are pyrogen-free, compliant with USP Class VI standards, and sterilized by gamma irradiation.

Product Features

- Free of human DNA, RNase, and DNase.
- Shelf life of 1 year.
- Non-cytotoxic and pyrogen-free.
- Compliant with USP Class VI standards.
- Free of BSE/TSE risk.
- Compliant with the following international standards:
 - United States Pharmacopeia (USP VI)
 - European Pharmacopoeia (EP)
 - ISO Standards (ISO 10993-1, 13485:2016)
- Sterilized by gamma irradiation:
 - Minimum gamma dose: 15.0 kGy
 - Maximum gamma dose: 25.0 kGy
 - Endotoxin level: < 0.1 EU/mL

Product Storage

Proper storage conditions are essential to maintaining the integrity and performance of Velsson products.

- Store at room temperature.
- Avoid UV or direct sunlight exposure.

Warning

Velsson products are designed to achieve optimal performance under specific conditions. Do not use the product if:

- The packaging has been damaged.

Well Plates

The following table provides a general comparison of Velsson's various well plate products, highlighting key features and specifications to help you select the right plate for your application.

Item	Product No.	Well Type	Wells	Per Case	Recommended Vol. (mL)	Max Vol. (mL)
Single-Well Agar Plate	VEL-CS-002044	Single-well agar plate with standard lid, 10 per box	1	10 boxes/case	64 mL	67 mL
Single-Well Agar Plate	VEL-CS-002045	Single-well agar plate with membrane lid, 10 per box	1	10 boxes/case	64 mL	67 mL
12-Well Agar Plate	VEL-CS-002043	Square well, flat bottom, 5 mL/well, membrane lid	12	10 boxes/case	4.8 mL	5 mL
12-Well Agar Plate	VEL-CS-002047	Square well, flat bottom, 5 mL/well, standard lid, 10 per box	12	10 boxes/case	4.5 mL	5 mL
24-Well Cell Culture Plate	VEL-CS-002033	Square well, V-bottom, 10 mL/well	24	50 plates/case	8 mL	10.4 mL
24-Well Deep Well Plate	VEL-CS-002048	Square well, V-bottom, 10 mL/well	24	50 plates/case	8 mL	10.4 mL
24-Well Ultra Deep Well Plate	VEL-CS-002012	Square well, V-bottom, 15 mL/well	24	50 plates/case	13 mL	14 mL
96-Well Cell Culture Plate	VEL-CS-002030	Square well, V-bottom, 1.6 mL/well	96	50 plates/case	1.75 mL	1.85 mL
96-Well Cell Culture Plate	VEL-CS-002050	Square well, V-bottom, 2 mL/well	96	50 plates/case	2.0 mL	2.2 mL
96-Well Deep Well Plate	VEL-CS-002041	Square well, V-bottom, 1.6 mL/well	96	50 plates/case	1.75 mL	1.85 mL
96-Well Deep Well Plate	VEL-CS-002042	Round well, round bottom, 1.6 mL/well	96	50 plates/case	1.6 mL	1.65 mL
96-Well Deep Well Plate	VEL-CS-002049	Square well, V-bottom, 2 mL/well	96	50 plates/case	2.0 mL	2.2 mL
96-Well PCR Plate	VEL-CS-002039	Round well, V-bottom, 250 μ L/well (dual-injection molded)	96	100 plates/case	0.2 mL	0.25 mL
96-Well Shallow Well Plate	VEL-CS-002046	Round well, V-bottom, 300 μ L/well	96	100 plates/case	0.3 mL	0.35 mL
384-Well Deep Well Plate	VEL-CS-002026	Square well, V-bottom, 250 μ L/well	384	50 plates/case	230 μ L	280 μ L