

	Life Sciences	Document Number: LSR00100	Rev.: 6
Description (Class): Customer Technical Data Sheet – 96 Well HTS Multiwell Library PP Storage Plate, “U” Bottom, Non-Sterile, No Lid			Page: 1 of 2

Applications:

- Sample library storage and liquid handling in drug discovery and development.

Features:

- Made of Natural Polypropylene for low DMSO extractables and repeated freeze-thaw cycles.
- Rigid and flat plates are dimensionally consistent for jam resistant performance in automated plate and fluid handling systems.
- 100µl to 250µl working volume
- Round Well Bottoms have less than 0.10µl dead volume
- Two solvent resistant white writing patches for high contrast printing of barcodes.
- Raised well edges reduce well-to-well carryover and permit use of adhesive or heat sealed films or foils.
- A solvent resistant Polypropylene Lid designed for automated de-lidding is available with stacking ring to keep stacks stable in use during storage (Cat. No. 351190).

Restrictions:

- Refer to “Thermoplastics Properties Chart”, available at:
<https://www.corning.com/catalog/cls/documents/compatibility-guides/CLS-DL-AN-226.pdf>

Sterility:

- Non-sterile

Regulatory Compliance:

- Falcon® products are manufactured under the current ISO 13485 standard and the current FDA Quality System Regulation 21 CFR Section 820.

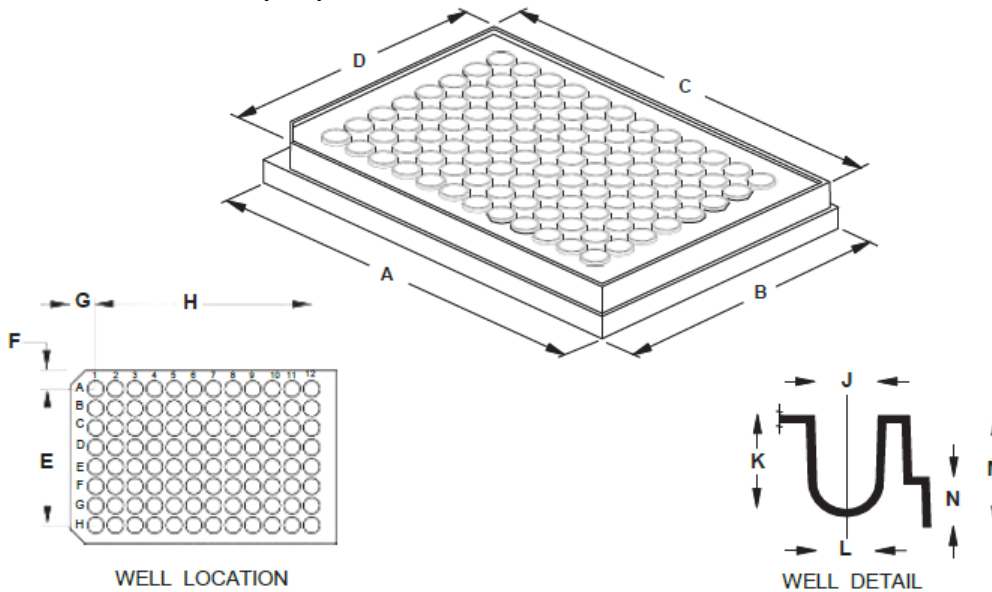
Warranty/Disclaimer: Unless otherwise specified, all products are For Research Use Only. Not intended for use in diagnostic or therapeutic procedures.

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Material: Natural Polypropylene

Related Catalog Numbers:	Cat. No.	Packout Description	Lid	Sterile
	351190	25/bag, 100/case	No	No

All dimensions in millimeters (mm)



ITEM	CAT. NO.	DESCRIPTION	PLATE KEY DIMENSIONS												
			A	B	C	D	E	F	G	H	J	K	L	M	N
1	35-1190	96-Well HTS Multi Well Library PP Stor. Plate, "U" Bott., N-sterile, No Lid	127.76	85.47	123.72	81.43	62.60	11.24	14.37	98.40	6.75	11.86	6.45	14.351	2.489

Markings: Alpha numerical

Height. with lid on = 16.73mm (.659 in)

Bottom area (growth) = 0.316cm² (.049 in²)

Bottom thickness = .99mm (.039 in)

Maximum Working volume = 250 µl

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