


PDS No. 784946	PRODUCT DATA SHEET	Page 1 of 1
Revision 04	384 Well Cell Culture Microplate CELLCOAT [®] , PS, Small Volume, HiBase	
	Item-No. 784946	

1.	Description / Specification	
1.1	Description	PS Microplate, 384 well, solid bottom, Small Volume, HiBase, alphanumeric well coding, with single position lid (low profile), Poly-D-Lysine protein coating
1.2	Dimensions	See Customer Drawing
1.3	Volume per well	<u>Plate</u> : total volume: 28 µl (mathematical calculated) working volume: 4 – 25 µl growth area: 2,7 mm ²
1.4	Material / Resin	<u>Plate</u> : PS (Polystyrene) coated with Poly-D-Lysine <u>Lid</u> : PS (Polystyrene) The materials for manufacturing are free of heavy metals
1.5	Colour	<u>Plate</u> : black <u>Lid</u> : clear
1.6	Sterilization	No (aseptic)
1.7	Quality Control	<u>Raw Material-Control</u> : physical testing <u>Product-Control</u> : testing of attributive and variable characteristics in accordance with the valid specification
1.8	Intended Use	General laboratory product for cell culture to be used by qualified personnel in a laboratory environment.
1.9	Other Information	For single use only

2.	Features	
2.1	Basic features	-
2.2	Temperature range	Room temperature
2.3	Autoclavability	No
2.4	Centrifugation, max. RCF	800 x g: swinging-bucket rotor
2.5	Chemical Resistance	See homepage: https://www.gbo.com/en_INT/know-how-services/download-center.html (Only concerning the standard plate without coating)
2.6	Shelf life	18 months
2.7	Other Information	-

3.	Packaging	
3.1	Pieces / Bag	5
3.2	Pieces / Box	20
3.3	Lot-No.	E YY MM XXX (manufacturing facility, year, month, consecutive SAP-No.)
3.4	Other Information	-

4.	Other Information	
	-	

Data Sheet subject to change without notice!

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Revision 03	Date 6 December 2023	Date 12 December 2024	Date 12 December 2024	
Date 21.09.2022	Name S. Kaelberer	Name T. Binder	Name Dr. C.-K. Chai	

DISCLAIMER: The description of a certain product can only be considered as a guidance because its performance ultimately depends on what the product is used for. Very often performance studies are indispensable.