


PDS No. 6629x0	<b>PRODUCT DATA SHEET</b>			Page 1 of 1
Revision 08	24 Well Cell Culture Multiwell Plate CELLCOAT <sup>®</sup> , PS, F-Bottom			
	Greiner Item-No. 6629x0			
Valid for Item-No.:	<b>662930</b>	<b>662940</b>	<b>662950</b>	

1.	Description / Specification	
1.1	Description	PS Plate, 24 well, each well with a flattened, raised ring to reduce cross contamination, chimney well, solid F-bottom (flat), alphanumeric well coding, single position lid with condensation rings 662930: Poly-L-Lysine protein coating 662940: Poly-D-Lysine protein coating 662950: Collagen Type I protein coating
1.2	Dimensions	See customer drawing
1.3	Volume per well	Total volume: 3.3 ml (mathematically calculated) Working volume: 0.5 – 1.0 ml Growth area: 1.9 cm <sup>2</sup>
1.4	Material / Resin	Plate: 662930: PS (Polystyrene) coated with Poly-L-Lysine 662940: PS (Polystyrene) coated with Poly-D-Lysine 662950: PS (Polystyrene) coated with Collagen Type I Lid: PS (Polystyrene) The materials for manufacturing are free of heavy metals
1.5	Colour	Plate: clear Lid: 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	For application: room temperature
2.3	Autoclavability	No
2.4	Centrifugation, max. RCF	4800 x g: swinging-bucket rotor
2.5	Chemical Resistance	See homepage: <a href="https://www.gbo.com/en_INT/know-how-services/download-center.html">https://www.gbo.com/en_INT/know-how-services/download-center.html</a> (Only concerning the standard plate without coating)
2.6	Shelf life	2 years
2.7	Other Information	-

3.	Packaging	
3.1	Pieces / Bag	5
3.2	Pieces / Box	50
3.3	Lot-No.	AABB0D89 (year, week, country code, index, unique code)
3.4	Other Information	-

4.	Other Information
	-

Data Sheet subject to change without notice!

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Revision 07	Date 21 June 2024	Date 24 June 2024	Date 24 June 2024	
Date 05.10.2022	Name S. Kaelberer	Name P. Wachter	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.