


PDS No. 789866/ 789899	<b>PRODUCT DATA SHEET</b>	Page 1 of 1
Revision 04	1536 Well SCREENSTAR Microplate, µClear <sup>®</sup> , TC, Sterile	 greiner bio-one
	Greiner Item-No. 789866 / 789899	

1.	Description / Specification	
1.1	Description	1536 well SCREENSTAR Microplate, clear film F-bottom (flat), rounded square well design, no alphanumeric well coding, physical surface treatment, sterile, without lid
1.2	Dimensions	See customer drawing Foil: 190 µm (+/- 10 %)
1.3	Volume per well	Total volume: 17,8 µl (mathematical calculated) Working volume: 3 – 15 µl Growth area: 2,1 mm <sup>2</sup>
1.4	Material / Resin	Plate: Cycloolefin, free of heavy metal Foil: Cycloolefin, free of heavy metal
1.5	Colour	Plate: black Foil: clear
1.6	Sterilization	SAL 10 <sup>-3</sup>
1.7	Quality Control	<u>Product-Control</u> : testing of attributive and variable characteristics in accordance with the valid specification
1.8	Other Information	For single use only

2.	Features	
2.1	Basic features	Free of detectable DNase/RNase, human DNA and pyrogens. Contents non-cytotoxic
2.2	Temperature range	-20°C to +60°C
2.3	Autoclavability	No
2.4	Centrifugation, max. RCF	1500 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>
2.6	Shelf life	4 years after month of production
2.7	Other Information	-

3.	Packaging	789866	789899 (Sample pack)
3.1	Pieces / Bag	17	3
3.2	Pieces / Box	68	3
3.3	Lot-No.	E YY MM XXX (manufacturing facility, year, month, consecutive SAP-No.)	
3.4	Other Information	Certificate of Quality	

4.	Other Information
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Data Sheet subject to change without notice!

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Revision 03	Date 3 December 2014	Date 4 December 2014	Date 4 December 2014	
Date 14.11.2012	Name S. Kaelberer	Name Dr. R. Heller	Name A. Schulz	

**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.