


PDS No. 78389x	PRODUCT DATA SHEET		Page 1 of 1
Revision 05	1536 Well SensoPlate™, PS, LoBase, Glass Bottom		
	Greiner Item-No. 78389x		
Valid for Item-No.:	783892 (sterile)	783896 (sterile)	

1.	Description / Specification	
1.1	Description	PS Microplate, 1536 well, LoBase, F-glass bottom (flat), rounded square well design, alphanumeric well coding, sterile 783892: with single position lid, low profile 783896: without lid
1.2	Dimensions	See customer drawing Glass bottom: 175 µm +/- 20 µm
1.3	Volume per well	Total volume: 12.6 µl (mathematically calculated) Working volume: 3 – 10 µl
1.4	Material / Resin	Plate: PS (Polystyrene), free of heavy metal Glass bottom: clear borosilicate Lid: PS (Polystyrene), free of heavy metal
1.5	Colour	Plate: black Glass bottom: clear Lid: clear
1.6	Sterilization	SAL 10 ⁻³
1.7	Quality Control	- Raw Material-Control: physical testing - Product-Control: 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	Adhesive: compatible with cell culture media, low autofluorescence
2.2	Temperature range	+ 4°C to +37°C
2.3	Autoclavability	No
2.4	Centrifugation, max. RCF	N/A
2.5	Chemical Resistance	See homepage: https://www.gbo.com/en_INT/know-how-services/download-center.html
2.6	Shelf life	2 years after month of production
2.7	Other Information	-

3.	Packaging	
3.1	Pieces / Air Cushion Bag	1
3.2	Pieces / Box	16
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	
	-	

Data Sheet subject to change without notice!

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Revision 04	Date 3 December 2014	Date 4 December 2014	Date 4 December 2014	
Date 26.07.2013	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.