


PDS No. 78389x	PRODUCT DATA SHEET		Page 1 of 1
Revision 07	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	Intended Use	General laboratory product for the processing and storage of samples to be used by qualified personnel in a laboratory environment.
1.9	Other Information	For single use only

2.	Features	
2.1	Basic features	Adhesive: compatible with cell culture media, low autofluorescence
2.2	Temperature range	For application: + 4°C to +37°C
2.3	Autoclavability	No
2.4	Centrifugation, max. RCF	N/A
2.5	Shelf life	2 years
2.6	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 to download

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

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Revision 06	Date 2 September 2022	Date 16 September 2022	Date 21 September 2022	
Date 03.02.2016	Name S. Kaelberer	Name P. Wachter	Name A. Illig	

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.