

PDS No. 655891	PRODUCT DATA SHEET	Page 1 of 1
Revision 03	96 Well SensoPlate™ Plus, COP, Glass Bottom, TC, Sterile, with Lid	
	Greiner Item-No. 655891	

1.	Description / Specification	
1.1	Description	96 well SensoPlate™ Plus Microplate, glass bottom, round well geometry, high profile lid with condensation rings, physical surface treatment, sterile
1.2	Dimensions	<u>Plate</u> : length: 127.76 mm (+/-0.25 mm) width: 85.48 mm (+/-0.25 mm) height: 14.4 mm (+0.2 / -0 mm) curvature: ≤ 200 µm distance well bottom inside: 0.7 mm distance well bottom outside: 0.51 mm <u>Glass bottom</u> : 175 µm (+/- 20 µm) <u>Lid</u> : length: 127.5 mm (+/- 0.2 mm) width: 85 mm (+/- 0.2 mm) curvature: +/- 300 µm
1.3	Volume per well	Total volume: 620 µl (mathematical calculated) Working volume: 50 – 500 µl Growth area: 42 mm ²
1.4	Material / Resin	<u>Plate</u> : Cycloolefin, free of heavy metal <u>Glass bottom</u> : clear borosilicate
1.5	Colour	<u>Plate</u> : black <u>Glass bottom</u> : clear
1.6	Sterilization	SAL 10 ⁻³
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	<u>Adhesive</u> : 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: www.gbo.com/bioscience →Products →Literature →Technical Information →Chemical Resistance of Resins
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	-

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

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Revision 02	Date 24 July 2013	Date 25 July 2013	Date 26 July 2013	
Date 08.01.2013	Name S. Kaelberer	Name Dr. R. Heller	Name A. Schulz	