1.	**Description / Specification**	
1.1	Description	PS Microplate, 384 well, solid bottom, Small Volume™, HiBase, alphanumeric well coding, with single position lid (low profile), Poly-**D**-Lysine protein coating
1.2	Dimensions	See customer drawing
1.3	Volume per well	Plate: total volume: 28 µl (mathematical calculated) working volume: 4 – 25 µl growth area: 2,7 mm²
1.4	Material / Resin	Plate: PS (Polystyrene) coated with Poly-**D**-Lysine Lid : PS (Polystyrene) The materials for manufacturing are free of heavy metals
1.5	Colour	Plate: black Lid: clear
1.6	Sterilization	No (aseptic)
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	-
2.2	Temperature range	Room temperature
2.3	Autoclavability	No
2.4	Centrifugation, max. RCF	800 x g: swinging-bucket rotor
2.5	Chemical Resistance	See homepage: https://www.gbo.com/en_INT/know-how-services/download-center.html (Only concerning the standard plate without coating)
2.6	Shelf life	18 months after month of production
2.7	Other Information	-

3.	**Packaging**	
3.1	Pieces / Bag	5
3.2	Pieces / Box	20
3.3	Lot-No.	E YY MM XXX (manufacturing facility, year, month, consecutive SAP-No.)
3.4	Other Information	-

4.	**Other Information**
	-

Data Sheet subject to change without notice!

Prior Issue	**Drawn**	**Approved**	**Released**
Revision 01	Date 3 December 2014	Date 4 December 2014	Date 4 December 2014
Date 14.06.2012	Name S. Kaelberer	Name Dr. T. Schreiber	Name A. Schulz