


PDS No. 78307x	PRODUCT DATA SHEET			Page 1 of 1
Revision 03	1536 Well Microplate, PS, LoBase			 greiner bio-one
	Greiner Item-No. 78307x			
Valid for Item-No.:	783075	783076		

1.	Description / Specification	
1.1	Description	PS Microplate, 1536 well, LoBase, solid F-bottom (flat), rounded square well design, alphanumeric well coding 783075: LUMITRAC™ 200, medium binding 783076: FLUOTRAC™ 200, medium binding
1.2	Dimensions	See customer drawing
1.3	Volume per well	Total volume: 12,6 µl (mathematical calculated) Working volume: 3 – 10 µl Growth area: 2,3 mm ²
1.4	Material / Resin	<u>Plate</u> : PS (Polystyrene), free of heavy metal
1.5	Colour	<u>Plate</u> : 783075: white 783076: black
1.6	Sterilization	No
1.7	Quality Control	- <u>Raw Material-Control</u> : physical and immunological testing - <u>Product-Control</u> : testing of attributive and variable characteristics in accordance with the valid specification
1.8	Other Information	- For single use only - 783075: LUMITRAC™ brand name on plate - 783076: FLUOTRAC™ brand name on plate

2.	Features	
2.1	Basic features	Free of detectable DNase/RNase, human DNA and pyrogens.
2.2	Temperature range	-20°C to +60°C
2.3	Autoclavability	No
2.4	Centrifugation, max. RCF	4800 x g: swinging-bucket rotor
2.5	Chemical Resistance	See homepage: https://www.gbo.com/en_INT/know-how-services/download-center.html
2.6	Shelf life	4 years after month of production
2.7	Other Information	-

3.	Packaging	
3.1	Pieces / Bag	15
3.2	Pieces / Box	60
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 02	Date 3 December 2014	Date 4 December 2014	Date 4 December 2014	
Date 16.12.2009	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.