PDS No. 65599x	**PRODUCT DATA SHEET**				Page 1 of 1
Revision 02	96 Well Microplate, PS, C-Bottom, Streptavidin - Coated				greiner bio-one
	Greiner Item-No. 65599x				
Valid for Item-No.:	**655990**	**655995**	**655997**		

1.	**Description / Specification**	
1.1	Description	PS Streptavidin-coated Microplate, 96 well, solid C-bottom, alphanumeric well coding. All plates are pre-blocked and ready-to-use.
1.2	Dimensions	See customer drawing
1.3	Volume per well	Total volume: 390 µl
1.4	Material / Resin	PS (Polystyrene), free of heavy metal
1.5	Colour	*655990*: clear *655995*: white *655997*: black
1.6	Sterilization	No
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	Streptavidin-coating: 300 µl Biotin binding: > 5 ng/well Coating variance: < 5 %
2.2	Temperature range	Room temperature
2.3	Autoclavability	No
2.4	Centrifugation, max. RCF	4500 x g: swinging-bucket rotor
2.5	Chemical Resistance	See homepage: https://www.gbo.com/en_INT/know-how-services/download-center.html Robustness of the coating under the following conditions: pH range 4-10, 1 % SDS (37°C, 1h), 50 % formamide (56°C, 1 h), 4 M urea (37°C, 1h), 4 M guanidinium thiocyanate (15-25°C, 1h)
2.6	Shelf life	3 years after month of production
2.7	Other Information	-

3.	**Packaging**	
3.1	Pieces / Bag	5
3.2	Pieces / Box	40
3.3	Lot-No.	XXXXXXXX
3.4	Other Information	Certificate of Quality

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

Prior Issue	Drawn	Approved	Released
Revision 01	Date 1 December 2014	Date 2 December 2014	Date 2 December 2014
Date 07.10.2008	Name S. Kaelberer	Name Dr. T. Schreiber	Name A. Schulz