


PDS No.7918xx	PRODUCT DATA SHEET				Page 1 of 1
Revision 01	HTA™Plate, 96 Well				 greiner bio-one
	Greiner Item-No. 7918xx				
Valid for Item-No.:	791820	791830	791840	791850	

1.	Description / Specification	
1.1	Description	Plastic HTA™Plate, 96 elevated wells with a printable area of 36 mm ² each, 4 individual selections with 24 wells each, alphanumeric well coding with lid and HTA™ Wash Collar 791820: multifunctional surface 791840: 3-D Aldehyde surface 791830: 3-D Amino surface 791850: 3-D Epoxy surface
1.2	Dimensions	HTA™Plate: length: 127,76 mm (+/- 0,2 mm) width: 85,48 mm (+/- 0,2 mm) HTA™Strip: length: 81,5 mm (+/- 0,3 mm) width: 26,95 mm (+ O/- 0,1 mm) height (well rim): 0,3 mm Curvature: (plate with strips) ≤ 150µm HTA™ Washer: length: 76,5 mm (+/- 0,3 mm) width: 26,4 mm (+ O/- 0,2 mm) height: 6,1 mm (+ O/- 0,2 mm) Lid: length: 127,5 mm (+/- 0,2 mm) width: 85 mm (+/- 0,2 mm) curvature: +/- 300 µm
1.3	Volume	Per well with HTA™ Washer: 150 µl
1.4	Material / Resin	HTA™Plate: PS (Polystyrene), free from heavy metal HTA™Strip: Polymer, free from heavy metal HTA™ Washer: Liquid Silicone Rubber, free from heavy metal Lid: PS (Polystyrene), free from heavy metal
1.5	Colour	HTA™Plate: white HTA™Strip: clear HTA™ Washer: translucent Lid: clear
1.6	Sterilization	No
1.7	Quality Control	Product-Control: testing of attributive and variable characteristics in accordance with the valid specification
1.8	Other Information	- For single use only - Manufactured under stringently controlled conditions (ISO 9001 and ISO 13485)

2.	Features	
2.1	Basic features	Free from DNase/RNase and human DNA, non-pyrogenic
2.2	Temperature range	+18°C to +27°C
2.3	Autoclavability	No
2.4	Centrifugation, max. RCF	N/A
2.5	Chemical Resistance	-
2.6	Shelf life	791820, -830, -840: 2 years after month of production 791850: 1 year after month of production
2.7	Other Information	Storage conditions: Packaged HTA™Plates should be stored in the dark at room temperature (18 - 27°C) and used prior to expiry date. Once the package has been opened, plates should be used within 1 week, if stored at room temperature under inert condition inside a desiccator and protected from light.

3.	Packaging	
3.1	Pieces / Bag	5 x HTA™Plate / 12x HTA™ Wash Collar
3.2	Pieces / Box	5 x HTA™Plate / 60x HTA™ Wash Collar
3.3	Lot-No.	YYWWXXPP (year, week, index, working place)
3.4	Other Information	-

4.	Other Information
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Revision	Date	Date	Date	
-	25 September 2006	27 September 2006	28 September 2006	
Date	Name	Name	Name	
-	S. Kaelberer	Dr. H. Jehle	A. Schulz	