


PDS No. 1882xx	PRODUCT DATA SHEET				Page 1 of 1
Revision 06	Tube, 15 ml, PP, Screw Cap				 greiner bio-one
	Item-No. 1882xx				
Valid for Item-No.:	188261 (sterile)	188271 (sterile)	188280 (sterile)	188281 (sterile)	188283 (sterile)
	188285 (sterile)				

1.	Description / Specification	
1.1	Description	PP Tube with screw cap, conical bottom, graduation and writing area
1.2	Dimensions	Tube: 18,6 x 119,5 mm Tube with screw cap: 22 x 120,5 mm
1.3	Volume	Total volume: 15 ml
1.4	Material / Resin	Tube: PP (Polypropylene), free of heavy metal Cap: HDPE (High Density Polyethylene), free of heavy metal
1.5	Colour	Tube: 188261, -271, -281, -285: natural ; print: graduation blue, writing area white 188280, -283: brown ; print: graduation blue, writing area white Cap: 188261, -271, -280, -283: blue 188281, -285: white
1.6	Sterilization	SAL 10 ⁻³
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	188261, -271, -283: free of detectable DNase/RNase, human DNA and pyrogens. Contents non-cytotoxic 188281, -285: -
2.2	Temperature range	Tube: -196°C to +121°C Cap: -80°C to +100°C
2.3	Autoclavability	Yes (without cap)
2.4	Centrifugation, max. RCF	4000 x g: swinging-bucket rotor 15000 x g: fixed-angle rotor
2.5	Chemical Resistance	See homepage: www.gbo.com/bioscience →Products →Literature →Technical Information→Chemical Resistance of Resins
2.6	Shelf life	5 years after month of production
2.7	Other Information	-

3.	Packaging	188261, -281, -283	188271, -280, -285
3.1	Pieces / Bag or Rack	50 in rack per bag	100 per bag
3.2	Pieces / Box	500 pieces (10 racks)	1000
3.3	Lot-No.	E YY MM XXX (manufacturing facility, year, month, consecutive SAP-No.)	E YY MM XXX (manufacturing facility, year, month, consecutive SAP-No.)
3.4	Other Information	188261, -271, -283: Certificate of Quality	

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

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Revision 05	Date 29 March 2010	Date 29 March 2010	Date 29 March 2010	
Date 07.12.2009	Name S. Kaelberer	Name Dr. L. Marchetti	Name A. Schulz	