


PDS No. 163270	PRODUCT DATA SHEET	Page 1 of 1
Revision 04	Tube, 12 ml, PP, with screw cap	 greiner bio-one
	Greiner Item-No. 163270	

1.	Description / Specification	
1.1	Description	PP Tube with screw cap, round bottom
1.2	Dimensions	Tube: 16,8 x 99,0 mm Tube with screw cap: 22,0 x 100 mm
1.3	Volume	Total volume: 12 ml
1.4	Material / Resin	Tube: PP (Polypropylene), free of heavy metal Screw cap: HDPE (High Density Polyethylene), free of heavy metal
1.5	Colour	Tube: translucent Screw cap: white
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	Free of detectable DNase/RNase, human DNA and pyrogens. Contents non-cytotoxic
2.2	Temperature range	Tube: -196°C to +121°C Screw cap: -50°C to +100°C
2.3	Autoclavability	Yes (without cap)
2.4	Centrifugation, max. RCF	5000 x g: swinging-bucket rotor 26000 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	N/A
2.7	Other Information	-

3.	Packaging	
3.1	Pieces / Bag	900
3.2	Pieces / Box	900
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 03	Date 7 June 2011	Date 8 June 2011	Date 8 June 2011	
Date 17.12.2009	Name S. Kaelberer	Name Dr. A. Fuhrmann	Name A. Schulz	