


PDS No. 1631xx	PRODUCT DATA SHEET			Page 1 of 1
Revision 03	Tube, 12 ml, PS, with screw cap			 greiner bio-one
	Item-No. 1631xx			
Valid for Item-No.:	163160 (sterile)	163177		

1.	Description / Specification	
1.1	Description	PS tube with coloured screw cap, round bottom 163160: physical surface treatment, sterile 163177: standard
1.2	Dimensions	Tube: 17 x 100 mm
1.3	Volume	Total volume: 12 ml
1.4	Material / Resin	Tube: PS (Polystyrene), free of heavy metal Cap: LDPE (Low Density Polyethylene), free of heavy metal
1.5	Colour	163160: Tube: clear, Cap: red 163177: Tube: clear, Cap: black
1.6	Sterilization	163160: SAL 10 ⁻³ 163177: No
1.7	Quality Control	- <u>Raw Material-Control</u> : physical 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

2.	Features	
2.1	Basic features	163160: free of detectable DNase/RNase, human DNA and pyrogens. Contents non-cytotoxic 163177: -
2.2	Temperature range	Tube: -20°C to +60°C Cap: -50°C to +80°C
2.3	Autoclavability	No
2.4	Centrifugation, max. RCF	3000 x g: swinging-bucket rotor 5000 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	163160: 4 years after month of production 163177: n/a
2.7	Other Information	-

3.	Packaging	163160	163177
3.1	Pieces / Bag	5	900
3.2	Pieces / Box	1000	900
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	Certificate of Quality	-

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

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Revision 02	Date 10 December 2009	Date 11 December 2009	Date 11 December 2009	
Date 25.10.2005	Name S. Kälberer	Name A. Fuhrmann	Name A. Schulz	