


PDS No. 1232xx	<b>PRODUCT DATA SHEET</b>				Page 1 of 1
Revision 04	Cryo.s™, 1 ml, Conical Bottom, Starfoot Base			CE	 <b>greiner bio-one</b>
	Item-No. 1232xx				
Valid for Item-No.:	<b>123261</b> (sterile)	<b>123263</b> (sterile)	<b>123277</b> (sterile)	<b>123278</b> (sterile)	<b>123279</b> (sterile)
	<b>123280</b> (sterile)				

1.	Description / Specification	
1.1	Description	Cryo.s™ with different coloured screw caps (caps have a silicone gasket), internal thread, conical bottom, starfoot base and additional cap inserts for labelling 123261: without writing area 123263, -277, -278, -279, -280: with writing area and graduation Additional inserts, Cat.-No. 304 171 (50 pieces per bag)
1.2	Dimensions	12,6 x 41,8 mm (with screw cap)
1.3	Volume	Working volume: 1,0 – 1,2 ml
1.4	Material / Resin	Tube: PP (Polypropylene), free of heavy metal Screw cap: PP (Polypropylene), free of heavy metal Gasket: Silicone Small cap insert: PS (Polystyrene), free of heavy metal
1.5	Colour	Tube: natural, writing area and graduation: white Screw cap: 123261, -263: natural 123277: green 123278: yellow 123279: blue 123280: red Gasket: translucent Small cap insert: white
1.6	Sterilization	SAL 10 <sup>-6</sup>
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	-196°C to +121°C
2.3	Autoclavability	No
2.4	Centrifugation, max. RCF	5800 x g: swinging-bucket rotor 26000 x g: fixed-angle rotor
2.5	Chemical Resistance	See homepage: <a href="http://www.gbo.com/bioscience">www.gbo.com/bioscience</a> →Products →Literature →Technical Information→Chemical Resistance of Resins
2.6	Shelf life	5 years after month of production
2.7	Other Information	Recommended for storage in the freezer or above liquid nitrogen

3.	Packaging	
3.1	Pieces / Bag	100
3.2	Pieces / Box	500
3.3	Lot-No.	E YY MM XXX (manufacturing facility, year, month, consecutive SAP-No.)
3.4	Other Information	Additional in each box: Certificate of Quality Safety precaution 3 bags with 50 cap inserts per bag (150 pieces) 1 felt pen

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

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Revision 03	Date 10 December 2009	Date 11 December 2009	Date 11 December 2009	
Date 21.11.2008	Name S. Kaelberer	Name S. Mühlfriedel	Name A. Schulz	