

PDS No. 1232xx	PRODUCT DATA SHEET				Page 1 of 1
Revision 04	Cryo.s™, 1 ml, Conical Bottom, Starfoot Base			CE	 greiner bio-one
	Item-No. 1232xx				
Valid for Item-No.:	123261 (sterile)	123263 (sterile)	123277 (sterile)	123278 (sterile)	123279 (sterile)
	123280 (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	<u>Tube</u> : PP (Polypropylene), free of heavy metal <u>Screw cap</u> : PP (Polypropylene), free of heavy metal <u>Gasket</u> : Silicone <u>Small cap insert</u> : PS (Polystyrene), free of heavy metal
1.5	Colour	<u>Tube</u> : natural, writing area and graduation: white <u>Screw cap</u> : 123261, -263: natural 123277: green 123278: yellow 123279: blue 123280: red <u>Gasket</u> : translucent <u>Small cap insert</u> : white
1.6	Sterilization	SAL 10 ⁻⁶
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	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: 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	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
	-

Data Sheet subject to change without notice!

Prior Issue	Drawn	Approved	Released	CONFIDENTIAL: Information contained in this document or drawing is confidential and proprietary to Greiner Bio-One GmbH. This document may not be reproduced for any reason without written permission from Greiner Bio-One GmbH. All rights of design, invention, and copyright are reserved.
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	