


PDS No. 1212xx	PRODUCT DATA SHEET				Page 1 of 1
Revision 05	Cryo.s™, 2 ml, Round Bottom			CE	 greiner bio-one
	Item-No. 1212xx				
Valid for Item-No.:	121261 (sterile)	121263 (sterile)	121277 (sterile)	121278 (sterile)	121279 (sterile)
	121280 (sterile)				

1.	Description / Specification	
1.1	Description	Cryo.s™ with different coloured screw caps (caps have a silicone gasket), internal thread, round bottom and additional cap inserts for labelling 121261: without writing area 121263, -277, -278, -279, -280: with writing area and graduation Additional inserts, Cat.-No. 304 171 (50 pieces per bag)
1.2	Dimensions	See Customer Drawing
1.3	Volume	Working volume: 1.8 – 2.0 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: 121261, -263: natural 121277: green 121278: yellow 121279: blue 121280: red Gasket: translucent Small cap insert : white
1.6	Sterilization	SAL 10 ⁻⁶
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 34000 x g: fixed-angle rotor
2.5	Chemical Resistance	See homepage: https://www.gbo.com/en_INT/know-how-services/download-center.html
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
4.1	Laboratory use only

Data Sheet subject to change without notice!

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Revision 04	Date 17 April 2015	Date 20 April 2015	Date 20 April 2015	
Date 11.12.2009	Name S. Kaelberer	Name Dr. S. Mühlfriedel	Name A. Schulz	

DISCLAIMER: The description of a certain product can only be considered as a guidance, because its performance ultimately depends on what the product is used for. Very often performance studies are indispensable.