


PDS No. 1242xx	<b>PRODUCT DATA SHEET</b>				Page 1 of 1
Revision 06	Cryo.s™, 5 ml, Round Bottom			CE	 <b>greiner bio-one</b>
	Item-No. 1242xx				
Valid for Item-No.:	<b>124261</b> (sterile)	<b>124263</b> (sterile)	<b>124273</b> (sterile)	<b>124274</b> (sterile)	<b>124275</b> (sterile)
	<b>124276</b> (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 124261: without writing area 124263, -273, -274, -275, -276: 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: 4,5 – 5,0 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> : 124261, -263: natural 124273: red 124274: blue 124275: green 124276: yellow <u>Gasket</u> : translucent <u>Small cap insert</u> : white
1.6	Sterilization	SAL 10 <sup>-6</sup>
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 34000 x g: fixed-angle rotor
2.5	Chemical Resistance	See homepage: <a href="https://www.gbo.com/en_INT/know-how-services/download-center.html">https://www.gbo.com/en_INT/know-how-services/download-center.html</a>
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	50
3.2	Pieces / Box	300
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 2 bags with 50 cap inserts per bag (100 pieces) 1 felt pen

4.	Other Information
4.1	Laboratory use only

Data Sheet subject to change without notice!

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Revision 05	Date 17 April 2015	Date 20 April 2015	Date 20 April 2015	
Date 17.05.2013	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.