


PDS No. 1272xx, 127263-2DG	PRODUCT DATA SHEET				Page 1 of 2
Revision 08	Cryo.s™, 4 ml, Round Bottom, Starfoot Base			C E	 greiner bio-one
	Item-No. 1272xx, 127263-2DG				
Valid for Item-No.:	127261 (sterile)	127263 (sterile)	127263-2DG (sterile)	127277 (sterile)	127278 (sterile)
	127279 (sterile)	127280 (sterile)			


1.	Description / Specification	
1.1	Description	<p>Cryo.s™ with different coloured screw caps, external thread, round bottom, starfoot base and additional cap inserts for labelling</p> <p>127261: without writing area 127263, -277, -278, -279, -280: with writing area and graduation</p> <p>127263-2DG: with writing area, graduation and ECC200 Datamatrix-Code (G7xxxxxxx), symbol size 14x14, on tube bottom</p> <p>Customised barcoding option (1272xx-2D1) available via order form (customised sequences), Cat.-No. F071005</p> <p>Additional inserts, Cat.-No. 304 171 (50 pieces per bag)</p>
1.2	Dimensions	See Customer Drawing
1.3	Volume	Working volume: up to 4.0 ml
1.4	Material / Resin	<p>Tube: PP (Polypropylene), free of heavy metal Screw cap: HDPE (High Density Polyethylene), free of heavy metal Small cap insert: PS (Polystyrene), free of heavy metal</p> <p>127263-2DG: Datamatrix disc: PP (Polypropylene)</p>
1.5	Colour	<p>Tube: natural, writing area and graduation: white Screw cap: 127261, -263, -263-2DG: natural 127277: green 127278: yellow 127279: blue 127280: red Small cap insert: white</p> <p>127263-2DG: white Datamatrix on black disc</p>
1.6	Sterilization	SAL 10 ⁻⁶
1.7	Quality Control	<p>Raw Material-Control: physical testing Product-Control: testing of attributive and variable characteristics in accordance with the valid specification</p>
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 +100°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. Must not be used in liquid phase of nitrogen!

Data Sheet subject to change without notice!

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Revision 07	Date 6 August 2018	Date 6 August 2018	Date 6 August 2018	
Date 20.04.2015	Name S. Kaelberer	Name Dr. S. Mühlfriedel	Name A. Illig	

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.

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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)

4.	Other Information
4.1	Laboratory use only

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