



PDS No. 1272xx, 1272xx-2D1, 1272xx-2DG	PRODUCT DATA SHEET			Page 1 of 2
Revision 11	Cryo.s™, 4 ml, Round Bottom, Starfoot Base		CE	
Valid for Item-No.:	127261 (sterile)	127263 (sterile)	127277 (sterile)	127278 (sterile)
	127279 (sterile)	127280 (sterile)	1272xx-2D1 (sterile)	1272xx-2DG (sterile)

1.	Description / Specification	
1.1	Description	<p>Cryo.s™, 4 ml, with different coloured screw caps, external thread, round bottom, starfoot base and additional cap inserts for labelling, sterile</p> <p><i>127261</i>: without writing area</p> <p><i>127263, -277, -278, -279, -280</i>: with writing area and graduation</p> <p><i>1272xx-2DG</i>: with linear barcode 128, human readable ID, graduation and ECC200 Datamatrix-Code, symbol size 14x14, on tube bottom, code sequence 'G700000001', 'G700000002' etc., for screw cap colour see 1.5</p> <p><i>1272xx-2D1</i>: with linear barcode 128, human readable ID, graduation and ECC200 Datamatrix-Code, symbol size 14x14, on tube bottom, code sequence customized as specified in order form Cat.-No. F071005, for screw cap colour see 1.5</p> <p>Additional inserts, Cat.-No. 304 134 (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><u>Tube</u>: PP (Polypropylene), free of heavy metal</p> <p><u>Screw cap</u>: HDPE (High Density Polyethylene), free of heavy metal</p> <p><u>Small cap insert</u>: PS (Polystyrene), free of heavy metal</p> <p><i>127263-2D1, 1272xx-2DG</i>: <u>Datamatrix disc</u>: PP (Polypropylene)</p>
1.5	Colour	<p><u>Tube</u>: natural, writing area and graduation: white</p> <p><u>Screw cap</u>: <i>127261, -263</i>: natural</p> <p><i>127277</i>: green</p> <p><i>127278</i>: yellow</p> <p><i>127279</i>: blue</p> <p><i>127280</i>: red</p> <p><i>1272xx-2D1, 1272xx-2DG</i>: xx = colour code of screw cap with xx = 63 for natural screw cap, xx = 77 for green screw cap, xx = 78 for yellow screw cap, xx = 79 for blue screw cap, xx = 80 for red screw cap)</p> <p><u>Small cap insert</u>: white</p> <p><i>127263-2D1, 1272xx-2DG</i>: white Datamatrix on black disc</p>
1.6	Sterilization	SAL 10 ⁻⁶
1.7	Quality Control	<p><u>Raw Material-Control</u>: physical testing</p> <p><u>Product-Control</u>: testing of attributive and variable characteristics in accordance with the valid specification</p>
1.8	Other Information	For single use only

Data Sheet subject to change without notice!

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Revision 10	Date 14 May 2020	Date 14 May 2020	Date 15 May 2020	
Date 17.12.2019	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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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
2.7	Other Information	Recommended for storage in the freezer or above liquid nitrogen. Must not be used in liquid phase of 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	<u>Additional in each box:</u> Safety precaution 2 bags with 50 cap inserts per bag (100 pieces) Certificate of Quality to download

4.	Other Information
4.1	Laboratory use only

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