


PDS No.1322xx/ 1322xx-2D1	<b>PRODUCT DATA SHEET</b>			Page 1 of 1
Revision 01	Capped Cryo.s™ Biobanking Tubes 600 µl (Datamatrix Coded)			 greiner bio-one
	Greiner Item-No. 1322xx / 1322xx-2D1			
Valid for Item-No.:	<b>132202</b>	<b>132263</b> (sterile)	<b>132202-2D1</b>	<b>132263-2D1</b> (sterile)

1.	Description / Specification	
1.1	Description	Biobanking Tubes 600 µl with screw caps (caps have a silicone gasket and internal thread), unique 2D codes on bottom, without writing area and graduation  - 2D Code (G8xxxxxxx) Pre-produced 2D codes are featured with a symbol size of 14x14 - Customised barcoding option (132202-2D1, 132263-2D1) available via order form (customised sequences, Cat.-No. F071003)  Suitable racks: Cat.-No.: 977501, 977501-2D1
1.2	Dimensions	See customer drawing
1.3	Volume	<u>Working volume:</u> 0.61 ml
1.4	Material / Resin	<u>Tube / cap:</u> PP (Polypropylene), medical grade and USP class VI certified <u>Gasket:</u> Silicone, medical grade
1.5	Colour	<u>Tube / cap:</u> natural <u>Gasket (cap):</u> blue
1.6	Sterilization	132202, 132202-2D1: no 132263, 132263-2D1: 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	N/A
2.4	Centrifugation, max. RCF	N/A
2.5	Chemical Resistance	<u>Tube / material:</u> 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> <u>Tube / datamatrix:</u> resistant to → acetic acid (1 %), hydrochloric acid (25 %), sulphuric acid (4.9%), ethanol, methanol, isopropanol, DMSO
2.6	Shelf life	132202, 132202-2D1: n/a 132263, 132263-2D1: 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!

3.	Packaging	
3.1	Pieces / Bag	192
3.2	Pieces / Box	960
3.3	Lot-No.	E YY MM XXX (manufacturing facility, year, month, consecutive SAP-No.)
3.4	Other Information	Certificate of Quality

4.	Other Information
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Data Sheet subject to change without notice!

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Revision	Date	Date	Date	
-	10 October 2014	20 October 2014	23 October 2014	
Date	Name	Name	Name	
-	S. Kaelberer	Dr. S. Mühlfriedel	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.