


PDS No. 16328x/ 163290	PRODUCT DATA SHEET			Page 1 of 1
Revision 08	Leucosep™, 12 ml			
	Greiner Item-No. 16328x / 163290			
Valid for Item-No.:	163288 (aseptic)	163289	163290 (sterile)	

1.	Description / Specification	
1.1	Description	PP Tube with porous barrier and screw cap, round bottom and graduation <i>163288</i> : pre-filled with separation medium for PBMC isolation, aseptic <i>163289</i> : non-filled, non-sterile <i>163290</i> : non-filled, sterile
1.2	Dimensions	See Customer Drawing
1.3	Volume	Total volume: 12 ml Sample volume: 3 – 8 ml blood
1.4	Material / Resin	<u>Tube</u> : PP (Polypropylene), free of heavy metal <u>Porous barrier</u> : HDPE (High Density Polyethylene), free of heavy metal <u>Screw cap</u> : HDPE (High Density Polyethylene), free of heavy metal
1.5	Colour	<u>Tube</u> : translucent; print of graduation: blue <u>Porous barrier</u> : white <u>Screw cap</u> : white
1.6	Sterilization	<i>163290</i> : SAL 10 ⁻³ <i>163288</i> , <i>-289</i> : no
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 - Protect from direct light - <u>Instruction manual</u> : see package, catalogue or homepage: https://www.gbo.com/fileadmin/user_upload/Downloads/Product_Flyers/Product_Flyers_BioScience/Flyers_German/Allg_Laborart/F071043_Leucosep_Gebrauchsanweisung.pdf

2.	Features	
2.1	Basic features	Free of detectable pyrogens. Contents non-cytotoxic
2.2	Temperature range	<i>163288</i> : +4°C to +25°C (storage temperature of Leucosep separation medium) <i>163289</i> , <i>-290</i> : -50°C to +100°C
2.3	Autoclavability	No
2.4	Centrifugation, max. RCF	See instruction manual
2.5	Chemical Resistance	See homepage: https://www.gbo.com/en_INT/know-how-services/download-center.html
2.6	Shelf life	<i>163288</i> : depending on the indication of the Leucosep separation medium – manufacturer, maximum 2 years <i>163289</i> : n/a <i>163290</i> : 5 years after month of production
2.7	Other Information	<u>Leucosep separation medium</u> : - contains < 0,12 EU/ml (1EU = 0,1 ng, Ec5) Endotoxins - has a density of 1,077 g/ml

3.	Packaging	
3.1	Pieces / Bag	50
3.2	Pieces / Box	500
3.3	Lot-No.	E YY MM XXX (manufacturing facility, year, month, consecutive SAP-No.)
3.4	Other Information	<i>163288</i> , <i>-289</i> , <i>-290</i> : Instruction manual / Bag <i>163290</i> : Certificate of Quality

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

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Revision 07	Date 21 October 2016	Date 21 October 2016	Date 21 October 2016	
Date 06.11.2014	Name S. Kaelberer	Name Dr. S. Mühlfriedel	Name Dr. A. Ganser	

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.