


PDS No. 22728x/ 227290	PRODUCT DATA SHEET				Page 1 of 1	
Revision 12	Leucosep™, 50 ml				 greiner bio-one	
	Greiner Item-No. 22728x / 227290					
Valid for Item-No.:	227288 (aseptic)	227289	227290 (sterile)			

1.	Description / Specification	
1.1	Description	PP Tube, 50 ml, with porous barrier and screw cap, conical bottom and graduation 227288: pre-filled with separation medium for PBMC isolation, aseptic 227289: non-filled, non-sterile 227290: non-filled, sterile
1.2	Dimensions	See Customer Drawing
1.3	Volume	Working volume: 50 ml
1.4	Material / Resin	Tube: PP (Polypropylene), free of heavy metal Porous barrier: HDPE (High Density Polyethylene), free of heavy metal Screw cap: HDPE (High Density Polyethylene), free of heavy metal
1.5	Colour	Tube: translucent; print of graduation: blue Porous barrier: white Screw cap: blue
1.6	Sterilization	227290: SAL 10 ⁻³ 227288, -289: no
1.7	Quality Control	- Raw Material-Control: physical testing - Product-Control: testing of attributive and variable characteristics in accordance with the valid specification
1.8	Other Information	- For single use only - Protect from direct light - Instruction manual: 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	227288: +4°C to +25°C (storage temperature of Leucosep separation medium) 227289, -290: -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	227288: depending on the indication of the Leucosep separation medium – manufacturer, maximum 2 years 227289: n/a 227290: 5 years after month of production
2.7	Other Information	Leucosep separation medium: - contains < 0,12 EU/ml (1EU = 0,1 ng, Ec5) Endotoxins - has a density of 1,077 g/ml

3.	Packaging	227288	227289, -290
3.1	Pieces / Bag	25	25
3.2	Pieces / Box	250	300
3.3	Lot-No.	E YY MM XXX (manufacturing facility, year, month, consecutive SAP-No.)	E YY MM XXX (manufacturing facility, year, month, consecutive SAP-No.)
3.4	Other Information	Instruction manual / bag	Instruction manual / bag 227290: Certificate of Quality

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

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Revision 11	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.