


PDS No. 22728x/ 227290	PRODUCT DATA SHEET			Page 1 of 1
Revision 09	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 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	<u>Tube</u> : 29,5 x 114,5 mm <u>Tube with screw cap</u> : 34,9 x 115,5 mm
1.3	Volume	Total volume: 50 ml Sample volume: 15 – 30 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> : blue
1.6	Sterilization	227290: SAL 10 ⁻³ 227288, -289: 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: www.gbo.com/bioscience →Products →Literature →Manuals →Instruction Manual Leucosep™

2.	Features	
2.1	Basic features	Free of detectable pyrogens. Contents non-cytotoxic
2.2	Temperature range	227288: +4°C to +30°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: www.gbo.com/bioscience →Products →Literature →Technical Information→Chemical Resistance of Resins
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	<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	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 08	Date 7 October 2011	Date 17 October 2011	Date 24 October 2011	
Date 11.12.2009	Name S. Kaelberer	Name Dr. S. Mühlfriedel	Name A. Schulz	