


PDS No. 7681xx / 768160-TRI	<b>PRODUCT DATA SHEET</b>			Page 1 of 1
Revision 07	Pipettes, CELLSTAR <sup>®</sup> , 50 ml			 greiner bio-one
	Greiner Item-No. 7681xx / 768160-TRI			
Valid for Item-No.:	<b>768160</b> (sterile)	<b>768180</b> (sterile)	<b>768160-TRI</b> (sterile)	

1.	Description / Specification	
1.1	Description	PS Pipette, graduation (scale 1/2 ml), synthetic plug, 50 ml, sterile
1.2	Dimensions	See Customer Drawing
1.3	Volume	50 ml; volumetric accuracy +/- 2 %
1.4	Material / Resin	Pipette and nozzle: PS (Polystyrene), free of heavy metal Plug: Bonded Polyester, free of heavy metal
1.5	Colour	Pipette: clear Plug: white
1.6	Sterilization	768160, -180: SAL 10 <sup>-3</sup> 768160-TRI: 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	0°C to +40°C
2.3	Autoclavability	No
2.4	Centrifugation, max. RCF	N/A
2.5	Chemical Resistance	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>
2.6	Shelf life	5 years after month of production
2.7	Other Information	-

3.	Packaging	768160	768180	768160-TRI
3.1	Pieces / Bag	1 "peel off"-packaging (plastic/plastic)	1 "peel off"-packaging (paper/plastic)	1 "peel off"-packaging (plastic/plastic)  10 "Triple packed"
3.2	Pieces / Box	100	100	100
3.3	Lot-No.	F YY MM XXX (manufacturing facility, year, month, consecutive SAP-No.)	F 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	Certificate of Quality		

4.	Other Information
	-

Data Sheet subject to change without notice!

Prior Issue	Drawn	Approved	Released	<b>CONFIDENTIAL:</b> Information contained in this document or drawing is confidential and proprietary to Greiner Bio-One GmbH. This document may not be reproduced for any reason without written permission from Greiner Bio-One GmbH. All rights of design, invention, and copyright are reserved.
Revision 06	Date 2 September 2015	Date 1 October 2015	Date 1 October 2015	
Date 15.10.2014	Name S. Kaelberer	Name Dr. L. Breth	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.