


PDS No.77125x	PRODUCT DATA SHEET				Page 1 of 1
Revision 03	Sapphire XL PipetteTips, 10 µl, non-sterile				 greiner bio-one
	Greiner Item-No. 77125x				
Valid for Item-No.:	771250	771254	771255	771257	771258

1.	Description / Specification	
1.1	Description	<p>PP Sapphire XL Pipette Tips, 10 µl, graduated, thin-walled top of the tips for reliable fit and optimal seal, extended tip for better recovery of small sample volumes, non-sterile</p> <p>771250: Standard Pipette Tips, bagged  771254: Standard Pipette Tips, placed in racks  771255: Low Retention Pipette Tips, placed in racks  771257: Standard Pipette Tips, refill unit  771258: Low Retention Pipette Tips, refill unit</p> <p>The Sapphire Low Retention Pipette Tips feature specially optimised surface properties for maximum precision</p> <p>Matching rack, Cat.-No. 970310 (red insert)</p>
1.2	Dimensions	<p><u>Pipette tip</u>: length: 45.7 mm  outer diameter: 6.4 mm  <u>Rack</u>: approx. 126 x 87 x 68 mm (L x W x H)</p>
1.3	Volume	10 µl
1.4	Material / Resin	<u>Pipette tip / rack</u> : PP (Polypropylene), free of heavy metal
1.5	Colour	<u>Pipette tip</u> : natural <u>Rack / lid</u> : transparent; Rack insert: red
1.6	Sterilization	No
1.7	Quality Control	<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.
2.2	Temperature range	Warehouse conditions: +3°C to +40°C (relative humidity 15-60%)
2.3	Autoclavability	<u>Pipette tip / rack</u> : yes (121°C / 20 min.)
2.4	Centrifugation, max. RCF	-
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	N/A
2.7	Other Information	-

3.	Packaging	771250	771254, -255, -257, -258
3.1	Pieces / packaging unit	1000 (bag)	96 (rack / refill unit)
3.2	Pieces / box	1000	960
3.3	Pieces / /case	10000	4800
3.4	Lot-No.	Consists of the work order numbers for the manufacturing team	
3.5	Other Information	-	

4.	Other Information
	-

Data Sheet subject to change without notice!

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Revision 02	Date 3 July 2015	Date 3 July 2015	Date 3 July 2015	
Date 01.06.2015	Name S. Kaelberer	Name Dr. R. Heller	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.