


PDS No.737240 / 73725x	PRODUCT DATA SHEET				Page 1 of 1
Revision 05	Sapphire PipetteTips, 200 µl				 greiner bio-one
	Greiner Item-No. 737240 / 73725x				
Valid for Item-No.:	737240	737251 (sterile)	737254	737255	737257
	737258	737259 (sterile)			

1.	Description / Specification	
1.1	Description	<p>PP Sapphire Pipette Tips, 200 µl, graduated, thin-walled top of the tips for reliable fit and optimal seal</p> <p>737240: Low Retention Pipette Tips, bagged, non-sterile  737251: Low Retention Pipette Tips, placed in racks, sterile  737254: Standard Pipette Tips, placed in racks, non-sterile  737255: Low Retention Pipette Tips, placed in racks, non-sterile  737257: Standard Pipette Tips, refill unit, non-sterile  737258: Low Retention Pipette Tips, refill unit, non-sterile  737259: Low Retention Pipette Tips, refill unit, sterile</p> <p>The Sapphire Low Retention Pipette Tips feature specially optimised surface properties for maximum precision</p> <p>Matching rack, Cat.-No. 970320 (yellow insert)</p>
1.2	Dimensions	<u>Pipette tip</u> : length: 50.7 mm outer diameter: 7.1 mm Rack: approx. 126 x 87 x 68 mm (L x W x H)
1.3	Volume	200 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: yellow
1.6	Sterilization	737251, -259: SAL 10 <sup>-3</sup> (electron beam irradiation) 737240, -254, -255, -257, -258: 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	737251, -259: 5 years after month of production 737240, -254, -255, -257, -258: N/A
2.7	Other Information	-

3.	Packaging	737240	737251, -254, -255, -257, -258, -259
3.1	Pieces / packaging unit	1.000 (bag)	96 (rack / refill unit)
3.2	Pieces / box	-	960
3.3	Pieces / case	10.000	4.800
3.4	Lot-No.	Consists of the work order numbers for the manufacturing team	
3.5	Other Information	-	

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

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Revision 04	Date 31 May 2016	Date 1 June 2016	Date 1 June 2016	
Date 06.07.2015	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.