PDS No. 773363	PRODUCT DATA SHEET	Page 1 of 1	
Revision 00	Sapphire Filter Pipette Tips, 20 µl, Universal, Low Retention	greiner	
	Greiner Item-No. 773363	BIO-ONE	
Valid for Item-No.:	773363 (sterile)		

1.	Description / Specification		
1.1	Description	PP Universal, Low Retention, Sapphire Filter Pipette Tip 20 µl, graduated	
	-	For liquid handling of volumes in the range of 2 µl up to 20 µl, universal fit,	
		graduated, with rack, sterile	
1.2	Dimensions	See Customer Drawing	
1.3	Volume	2-20 µl	
1.4	Material / Resin	Pipette tip: PP (low retention Polypropylene), free of heavy metal	
		Filter: PE (Polyethylene), average pore Size: 16-35 µm	
		Rack/lid: PP (Polypropylene), free of heavy metal	
1.5	Colour	Pipette tip: translucent	
		Filter: white	
		Rack/lid: translucent; Rack insert: orange	
1.6	Sterilization	By irradiation [SAL 10 ⁻⁶]	
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	
		- Universal tip suitable for commonly used laboratory pipettors such as	
		Eppendorf, Gilson, Sapphire, Brand - see valid compatibility list	

2.	Features		
2.1 Basic features Free of detectable DNase/RNase, human DNA, PCR intended endotoxins (pyrogens)		Free of detectable DNase/RNase, human DNA, PCR inhibitors and endotoxins (pyrogens)	
2.2	Temperature range	Room Temperature (15°C - 30°C)	
2.3	Autoclavability	N/A (sterile by irradiation)	
2.4	Centrifugation, max. RCF	N/A	
2.5	Chemical Resistance	See homepage: https://www.gbo.com/en_INT/know-how-sevices/download-center.html	
2.6	Shelf life	3 years	
2.7	Other Information	Compatibility testing procedure of the pipette tips follows the ISO 8655	

3.	Packaging	773363		
3.1	Pieces / packaging unit	96 (rack)		
3.2	Pieces / Box	960		
3.3	Pieces / Case	5.760		
3.3	Lot-No.	A YY MM XXX (manufacturing facility, year, month, consecutive SAP-No.)		
3.4	Other Information	Certificate of Quality to download		

4.	Other Information

Data Sheet subject to change without notice!

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