PDS No. 778353		Page 1 of 1		
Revision 01	Sapphire I	6		
Revision 01		greiner BIO-ONE		
Valid for Item-No.:	778353 (sterile)			

1.	Description / Specification	
1.1	Description	PP Universal Sapphire Filter Pipette Tip 1250 µl, graduated
		For liquid handling of volumes in the range of 50 µl up to 1250 µl, universal
		fit, graduated, with rack, sterile
1.2	Dimensions	See Customer Drawing
1.3	Volume	50-1250 µl
1.4	Material / Resin	Pipette tip: PP (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: transparent; Rack insert: blue
1.6	Sterilization	By irradiation [SAL10 ⁻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 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	778353		
3.1	Pieces / packaging unit	96 (rack)		
3.2	Pieces / Box	960		
3.3	Pieces / Case	3.840		
3.4	Lot-No.	A YY MM XXX (manufacturing facility, year, month, consecutive SAP-No.)		
3.5	Other Information	Certificate of Quality to download		

4.	Other Information		
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