

Technical Datasheet

Article - No:	TDS-RT1000B-L	Revision: A0
Remarks	single use only	
Specification		
Product name	RT1000B-L, 1000 μ L Rainin LTS Pipette tips, low retention	
Production conditions	Class 100,000 clean room production	
	No release agent is used	
	Motor molding	
Classification	CE/IVD	
Dimensions	<p style="text-align: center;"> A technical drawing of a pipette tip. The drawing shows a cylindrical body with a tapered tip. Key dimensions are labeled: total length is 86; the diameter of the main body is $\phi 7.9$; the diameter at the base of the tip is $\phi 8.6$; the diameter at the very tip is $\phi 0.77 \pm 0.05$; and the diameter at the 10μL volume mark is $\phi 1.14 \pm 0.05$. </p>	
Colour	Clear	
Graduation	moulded rings	
Nominal Capacity	100-1000 μ L	
Material Characteristics	polypropylene (PP), premium surface	
Product Characteristics	biologically inert	
	no heavy metals according to EC/94/62	
Purity Grade	free of RNase and DNase	
	free of pyrogen	
	free of PCR inhibitors	
	free of endotoxins	
Shelf - Life	36 months at controlled storage conditions	
Packaging	pcs per bag: 1000	
	bag per case: 10	
Storage	Storage Temperature: 2 $^{\circ}$ C-40 $^{\circ}$ C, humidity 40%-80%	
	Keep clean, ventilated and out of direct sunlight	
Approved by PakGent quality department		