

## Technical Datasheet

<b>Article - No:</b>	TDS-UFPT-10B-L	Revision: A0
<b>Remarks</b>	single use only	
Specification		
<b>Product name</b>	UFPT-10B-L, 10 $\mu$ L Pipette tips, low retention	
<b>Production conditions</b>	Class 100,000 clean room production	
	No release agent is used	
	Motor molding	
<b>Classification</b>	CE/IVD	
<b>Dimensions</b>	<p>The diagram shows a side view of a pipette tip. The total length is 32 mm. There are two volume markings: 10<math>\mu</math>L and 2.5<math>\mu</math>L. The diameters at different points are: <math>\phi 3.9</math> at the top left, <math>\phi 6.0</math> at the top right, <math>\phi 0.74 \pm 0.05</math> at the bottom right, and <math>\phi 0.45 \pm 0.05</math> at the very bottom right.</p>	
<b>Colour</b>	Clear	
<b>Graduation</b>	moulded rings	
<b>Nominal Capacity</b>	0.1-10 $\mu$ L	
<b>Material Characteristics</b>	polypropylene (PP), premium surface	
<b>Product Characteristics</b>	biologically inert	
	no heavy metals according to EC/94/62	
<b>Purity Grade</b>	free of RNase and DNase	
	free of pyrogen	
	free of PCR inhibitors	
	free of human DNA	
	free of endotoxins	
<b>Shelf - Life</b>	36 months at controlled storage conditions	
<b>Packaging</b>	pcs per bag: 1000	
	bag per case: 40	
<b>Storage</b>	Storage Temperature: 2°C-40°C, humidity 40%-80%	
	Keep clean, ventilated and out of direct sunlight	
<b>Approved by PakGent quality department</b>		