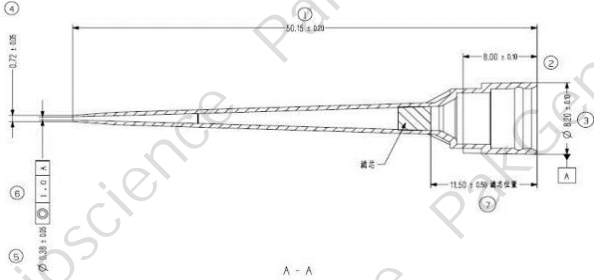


## Technical Datasheet

<b>Article - No:</b>	TDS-RT050HF	Revision: A0
<b>Remarks</b>	single use only	
<b>Specification</b>		
<b>Product name</b>	RT050HF, 50 $\mu$ L Hamilton robotic filter tips	
<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 drawing shows a Hamilton robotic filter tip with the following dimensions: total length 117 ± 0.08, tip length 50.15 ± 0.05, and a section length of 8.00 ± 0.10. A cross-section A-A is indicated at the bottom. The drawing also shows a diameter of 1.50 ± 0.05 and a diameter of 0.80 ± 0.05. The tip is labeled '滤芯' (filter).</p>	
<b>Colour</b>	Clear	
<b>Nominal Capacity</b>	1-50 $\mu$ L	
<b>Material Characteristics</b>	polypropylene (PP), premium surface	
	filter: high density polyethylene (PE)	
<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	
	free of ATP	
<b>Match the model</b>	Star <sup>®</sup>	
	Starlet	
	Nimbus <sup>®</sup>	
<b>Shelf - Life</b>	36 months at controlled storage conditions	
<b>Packaging</b>	pcs per rack: 96	
	rack per case: 30	
<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>		