

# Automation Tips

Medical-grade

**PP**

Medical-grade polypropylene (PP) materials.

100-thousand  
Grade Clean Plant

Manufactured in a 100-thousand grade clean plant.

~~DNase  
RNase~~

DNase free, RNase free, no protease and no pyrogen.

Electron Beam  
Sterilization

Electron beam sterilization: safe and fast, without chemical residue.



## Advantages



### Superb Uniformity in Molding and Packaging Process

Each tip is engraved with its production mold cavity number and only packed in tip boxes with other tips produced from the same cavity. This ensures product traceability and greatly reduces the deviation between individual tips to improve the accuracy of experimental results.

## **Smooth Inner Surface**

The tips have smooth inner surfaces, therefore greatly reducing the amount of residual liquid.

## **Super Hydrophobicity**

The porous tissue used in the filter tips ensures optimum performance and the super hydrophobicity of the tips form a strong barrier against aerosols and eliminates the risk of sample cross-contamination.

## **Strong Package**

The high-strength blister package with thickened wall is impact- and drop-resistant, ensuring the integrity and safety of the product under harsh transport conditions.

## **Good Air Tightness and Adaptability**

Produced with the same specifications of the brand-name product, the proven injection molding ensures that the tips have good air tightness, adaptability and mechanical precision.

# Strict Quality Management



Effective quality inspections are conducted for strict quality management and control per the client's needs, including tests for DNase, RNase, proteases and pyrogens.

## Air Tightness Test

Precise equipment is used to test the air tightness between the tip and the adapter, to ensure a good seal for each batch of products.

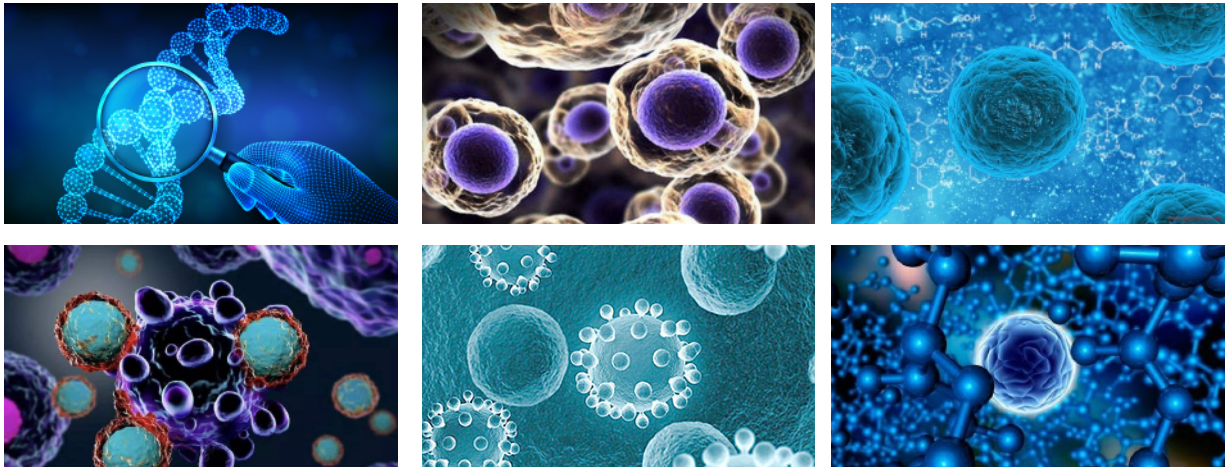
## Tests for Resistance and Cv Values

A certain amount of each batch is inspected for uniform conductivity, using precise and unique measuring tools to ensure the accuracy and reliability of the test results.

## Online equipment testing system

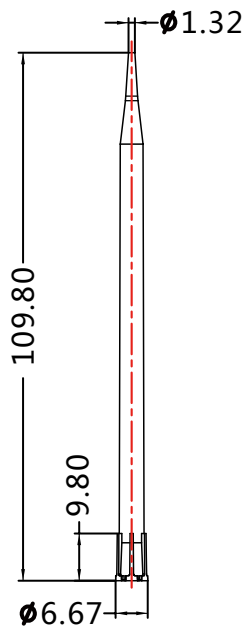
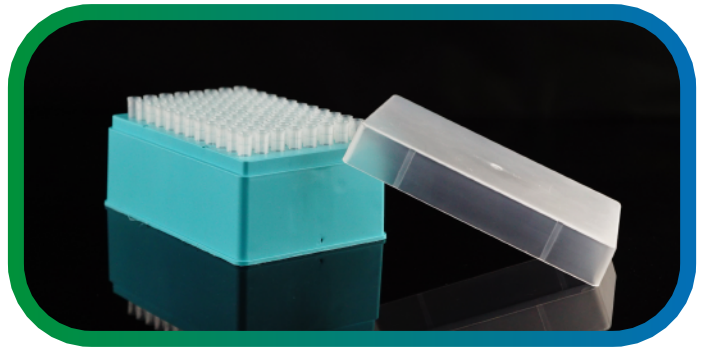
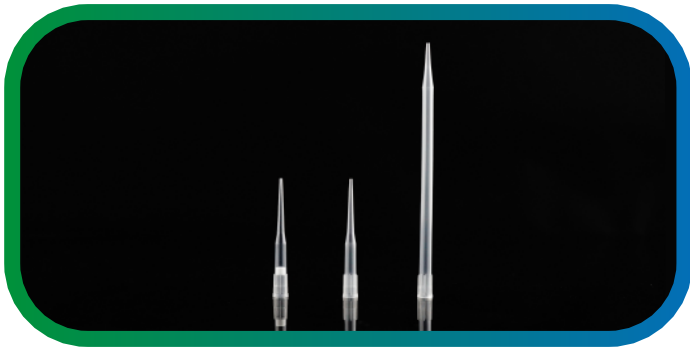
Tests for Resistance and Cv Values of Automation Conductive Tips.

# Application

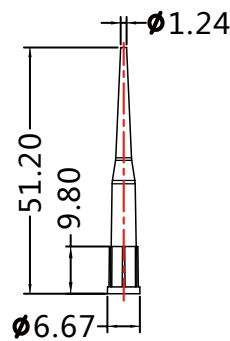


*Automated tips can be used for research and development and other high-throughput pipetting needs in genomics, proteomics, cytomics, immunoassays, metabolomics, biopharmaceuticals.*

# Beckman Robotic Tips



317011/317101



317511/317501

NEST Cat. No.	Beckman Cat. No.	Product Description	/Pk	/Cs
DS317511	B85903	250 µL Robotic Tips for Beckman, Sterile	96	4800
DS317011	B85940	1070 µL Robotic Tips for Beckman, Sterile	96	4800
DS317501	C41863	190 µL Robotic Filter Tips for Beckman, Sterile	96	4800
DS317101	C59585	1000 µL Robotic Filter Tips for Beckman, Sterile	96	4800

\* Beckman robotic tips are used in Beckman FX/NX, Biomek i5/ i7 and Biomek 3000.