# Filtered LTS<sup>®</sup> Compatible Pipette Tips 20, 200, 1000 µL

As per the manufacturer, the below products meet the following criteria:

**Catalog Number** PC01-04-05, PC01-05-05, PC01-06-05

**European Article Number** 

Lot Number #21002

**Description** 50 boxes of pipette tip boxes

**Date of Expiration** 3 Years after sterilization

#### **Quality system compliance**

The product conforms to written material specifications and was manufactured under the manufacturer's registered and audited ISO-9001 quality system, and underwent lot testing as outlined in the manufacturer's laboratory procedures. These products come with the highest standard of quality assurance.

#### **QC** testing

Each item was produced in a tightly controlled environment and subjected to the manufacturer's rigorous testing and performance procedures. The products meet all stated standards for precision, clarity, warp, and freedom from contamination.

#### **Product specifications**

Material: Tip Material & Pipette Tip Box Material: Polypropylene

Free of cytotoxic effects. Plastic resins used in product manufacturing have been tested using prescribed USP

methods for cytotoxicity in vitro.

Non-Pyrogenic Statement: Product samples are exposed to endotoxin-free water and the resulting extraction fluids are tested for

contamination using kinetic turbidimetric Limulus Amoebocyte Lysate (LAL) assay protocol and USP guidelines. All

products tested must display less than 0.05 EU/mL to be certified free of endotoxin.

DNase & RNase Free: Product samples were subjected to testing using DNase Alert QC System Fluorometric DNase Detection Assay Kit

Ref# AM1970 and RNase Alert QC System Fluorometric RNase Detection Assay Kit Ref# AM1966. Endpoint method was used for detection and the instructions provided on the kiit manual were followed for testing. Test samples were measured at the same gain setting as for the minus-DNase control and minus-RNase control. Solutions which have 2–3 fold more fluorescence than the negative control should be considered DNase or RNase contaminated.

Latex Statement: No Latex was used in the manufacturing of the product. This also includes all the packaging and shipping materials

used in the production of all items.

The only time the product or packaging may come in contact with Latex would be from the Latex gloves that production employees are required to wear for the purpose of clean handling and to avoid biological contamination

of the products.

Autoclavable: Yes

Sterilization by electron beam.











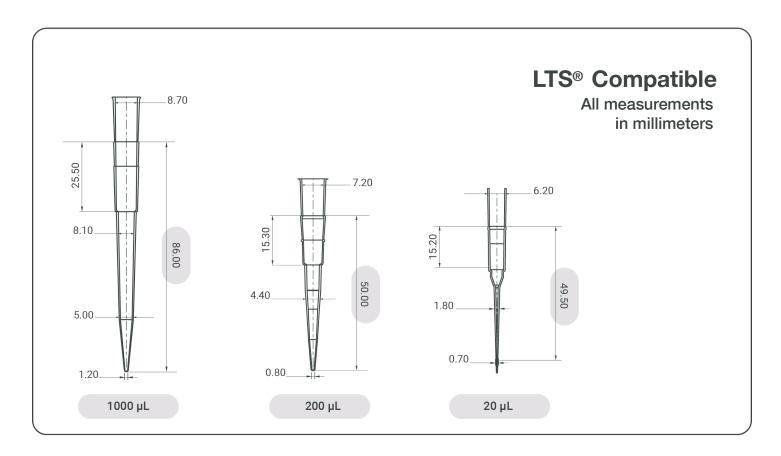




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## **Bio Contamination Testing**

Tips considered "pre-sterile" undergo an irradiation or electron beam treatment process to destroy microorganisms, nucleic acids and other potential biological contaminants. The treatment process is accompanied by regular bioburden tests to validate a minimum SAL level of 10-3.



### **Signed**

James O'Brien

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