

PRODUCT CERTIFICATE

December 3, 2019

The following information represents Product Certification for:

Catalog Number: **170373N**
Lot Number: **IK15011**
Description: **5mL Serological Pipette (Bulk)**
Date of Manufacture: **11/2019**
Use By Date: **11/2024**

Thermo Fisher Scientific confirms that the product supplied has been inspected and tested in accordance to the relevant specifications:

<u>Test Description</u>	<u>Requirements</u>	<u>Result</u>
Accuracy	± 1% at full volume	Complies
USP <85> Bacterial Endotoxin Test	< 0.5 EU/mL (<20 EU/Part)	Complies
RNase Test	≤ 1.9 X 10 ⁻¹⁰ Kunitz unit/μL	Complies
DNase Test	≤ 8 X 10 ⁻⁷ Kunitz unit/μL	Complies
Human DNA Test	< 0.6 ng hDNA	Complies

Materials were tested and shown to be non-cytotoxic as part of our initial product validation per ISO 10993-5, MTT Cytotoxicity Test.

Sterility is obtained through irradiation according to ISO 11137 "Sterilization of health care products - Radiation" with SAL 10⁻⁶.

Quality assurance of the product is performed in accordance with the requirements of Quality management System ISO 9001:2015 "Quality management system - Requirements".

Sincerely,

Tammy Parmelee

Tammy Parmelee
Quality Systems Administrator
Thermo Fisher Scientific
Labware and Specialty Plastics
CertificateROC@thermofisher.com