

Catalog Number	13-678-11F	Mfg. Date	11/21/2025
Lot Number	32525045	Sample Id	N/A
Product Description	Fisher 50 mL pipette, individual, paper / plastic wrap		

Component Materials

Pipette	Polystyrene, meets USP Cytotoxicity Test <87>.
Ink	Purple / black, meets USP Cytotoxicity Test <87>.
Mouthpiece Plug	Polyester, meets USP Cytotoxicity Test <87>.

Sterilization:

The lot has been irradiated and dosimetrically released based on ANSI/AAMI/ISO 11 137 Sterilization of health care products-Requirements for validation and routine control-Radiation sterilization. Sterility Assurance Level: SAL 10⁻⁶

Pyrogens:

Tested and met the criteria established in the current version of ANSI/AAMI ST 72, "Bacterial Endotoxins - Test methodologies, routine monitoring, and alternatives to batch testing". The acceptance level for product is ≤ 0.10 EU/ml or ≤ 4 EU/device.

DNase/RNase:

Tested by nuclease assay method and found to be free of detectable DNase/RNase contamination. The assay detection limit is 10⁻⁷ Kunitz units/uL for DNase and 10⁻⁹ Kunitz units/uL for Rnase

Human DNA Free:

Tested by PCR method and found to be free of detectable human DNA contamination.

BSE/TSE:

The products mentioned above complies with the latest revision of EMA/410/01" Note for Guidance on minimizing the risk of transmitting animal spongiform encephalopathy agents via human and veterinary medicinal products" by virtue of all bovine derived material having been processed per specific conditions of section 6.4 of EMA/410/01."

Volumetric Accuracy:

Serological pipets are accurate to +/- 2% at full volume in compliance with ASTM E934, "Standard Specification for Serological Pipet, Disposable Plastic" and ISO 12771, "Plastics laboratory ware - Disposable serological pipettes".

Lot Number Designation:

8 Digit Lot Number: First 3 digits - Julian date, start of manufacturing, Next 2 digits -Year of manufacture; Last 3 digits - Run number for that year

Expiration Statement:

This product has an expiration date of 5 years from the date of manufacture for the attributes contained within this certificate.

**Quality Assurance Department
Fisher Scientific Company L.L.C.**

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*This certificate has been compiled with data that has been provided by the manufacturer of the product.
Fisher Scientific Channel has not independently verified such data.*