

# Quality Certificate



**229421**  
**50mL Centrifuge Tube**  
**25 Tubes/Re-Sealable Bag, Sterile**

Lot Number: 220607-060AA  
Expiration Date: 06/07/2025

This product is assembled in accordance with ISO 9001:2015 and ISO 13485:2016 quality management systems in a class 100,000 clean room.

## Component Materials

**Tube:** Polypropylene: meets USP, Class VI requirements.

**Cap:** High Density Polyethylene: meets USP, Class VI requirements for plastic containers and closures.

This product has not and will not present a material, component, or product containing heavy metal.

## Sterilization Assurance Level

SAL  $10^{-6}$

This lot has been gamma irradiated and dosimetrically released. Procedures for determining the dosage comply with ANSI/AAMI/ISO 11137.

## Cytotoxicity

All material resins are qualified using USP and/or ISO 10993 standards for cytotoxicity and have been shown to be non toxic.

## Non-pyrogenic

Products have been validated to have less than 0.1 EU/mL.

## RNase/DNase Testing

This product has been tested and is free of any detectable RNase/DNase contamination.

## Bovine Spongiform Encephalopathy and Transmissible Spongiform Encephalopathy

CELLTREAT Scientific Products controls materials used in manufacturing processes such that no known animal derivative components are used in the manufacture of its products. Materials and processing meet EMEA/410/01-Rev3, Guidance on minimizing the risk of transmitting animal spongiform encephalopathy agents via human and veterinary medicinal products.

## Quality Control Testing

CELLTREAT centrifuge tubes are accurate to +/- 2% at full volume.

## Quality Control Testing

Representative Samples have been selected and inspected according to ANSI/ASQ Z1.4 Sampling Procedures and Tables for Inspection for Attributes. This lot has passed inspection.

## Country of Origin

China

This manufacturing lot has met CELLTREAT quality standards and has been accepted by quality assurance.

Product Quality Department  
CELLTREAT Scientific Products, LLC

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