Corning Incorporated Life Sciences

Registered ISO 9001:2008

Certificate of Compliance

Catalog Number: 430769

Lot Number: 29212010

Product Description: Corning® 500 mL filter system, cellulose acetate membrane, 0.22 μm pore size

Component Materials:

Funnel, Funnel Lid & Receiver/Storage Bottle

Virgin Polystyrene, meets USP, Class VI requirements for plastic containers and

closures.

Funnel Adapter, Hose -

Virgin High Density Polyethylene, meets *USP*, *Class VI* requirements for plastic containers and closures. Heavy metal free (meets *CONEG* req.) color concentrate.

Connector & Plug Seal Cap

- Cellulose Acetate, 0.22 μm pore size

Gasket - Polyethylene Foam liner

Adapter Plug - Cellulose Acetate

Sterilization:

Membrane

This lot has been irradiated and dosimetrically released based on ANSI/AAMI/ISO 11137 *Sterilization of healthcare products-Requirements for validation and routine control-Radiation sterilization.*Sterility Assurance Level: SAL 10⁻⁵

Pyrogens:

The product has been tested and has met the criteria established in the *Guideline on Validation of the Limulus Amebocyte Lysate Test as an End-Product Endotoxin Test for Human and Animal Parenteral Drugs, Biological Products and Medical Devices (FDA, December, 1987).*

Results: less than 0.1 EU/mL

Bovine Spongiform Encephalopathy and Transmissible Spongiform Encephalopathy:

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

Membrane Bacterial Retention:

The product has been tested as per the HIMA guidelines and determined to be quantitatively retentive at a concentration of 10⁷ organisms per cm² using *Brevundimonus diminuta*.

Results: Sterile

This manufacturing lot has been sampled and tested in accordance with Standard Operating Procedures and has been released by Quality Assurance for the following characteristics:

Test/Procedure: Results:
Membrane Integrity Test Pass
Visual Attributes Pass
Packaging Pass

Expiration Statement:

This product has an expiration date of 3 years from the date of manufacture for the attributes contained within this certificate.

Lot Number Designation:

8 Digit Lot Number: First 3 digits - Julian date, start of manufacturing; Next 2 digits - Year of manufacture; Last 3 digits - Batch identification.

Revision Date:

12-20-11

Wendy Lintsch

Wendy Loitsch Quality Manager

Rev No: 8

Plant of Responsibility: 275 River St. Oneonta, NY 13820 Tel:1-800-492-1110