

Corning Incorporated - Life Sciences 275 River Street Oneonta NY 13820 USA www.corning.com/lifesciences Refer to website for regional contact information.

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| Product Name | : | 50mm Vent Fil, | .2PTFE,S | | |
|-----------------|---|----------------|------------------|---|------------|
| Catalog Number | : | 431227 | Manufacture Date | : | 2018-08-13 |
| Lot ID | : | 22518037 | | | |
| Expiration Date | : | 2021-08-13 | | | |

Quality Management System - Complies with the current version of the ISO 9001 Standard and the FDA CFR 21 Part 820, current Good Manufacturing Practices (cGMP).

Non-Pyrogenic - 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" and USP <85>, "Bacterial Endotoxins Test". The acceptance level for product is ≤ 0.5 EU/ml or ≤ 20 EU/device.

USP Class VI Testing - All material resin is tested, qualified and shown to be non-toxic as established in the Standards USP Class VI Chapter<87>, "Biological reactivity Tests, in Vitro" and Chapter<88>, "Biological Reactivity Tests, in vivo".

Sterility - Product has been sterilized and parametrically released per the requirements of ANSI/AAMI/ISO 11135, "Sterilization of health care products - Ethylene oxide". Products meet a minimum Sterility Assurance Level (SAL) of 10⁻⁵.

Membrane Bacterial Challenge - Tested to ASTM Standard F838, "Standard Test Method for Determining Bacterial Retention of Membrane Filters Utilized for Liquid Filtration". Sterile filtrate produced per standard.

HPLC Certified - Tested and certified to ensure there are no extraneous peaks in the UV range during HPLC use.

Quality Control Testing - Representative production samples are collected and inspected in accordance with current applicable product specifications. Inspection records are reviewed and approved by qualified personnel for product release. Key inspections and inline tests are listed below:

Visual Inspection - Pass Packaging Inspection - Pass Housing Burst Pressure Test - Pass Bubble Point Test - Pass Pressure Hold Test - Pass

- This product met Corning Incorporated - Life Sciences' high standards of quality at the time of batch/lot release.

Dania P. Kieni

DAVID P (DAVE) KIERU Quality Manager