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Thermo Fisher Scientific hereby certifies that the product identified below is produced, inspected and found to be in compliance with product and quality specification requirements as documented in our ISO 13485:2003 Quality Management System (CERT-0040858 by QMI-SAI Global) in the USA.

The following information represents Product Certification for: Item#: 342024-1000

Certificate issued: 05/12/2009

Robert Prescott

Mar. QA/RA

Robot P.

Description: STR PETG BTL W/OCLOS,1000ML= =

Lot#: 1002902

Use Before: 04/28/2014

Manufactured: 04/29/2009

| Part Number | Description | Common Name | DMF# | Cytotoxicity | USP Class VI | FDA Compliance - 21 CFR |
|-------------|----------------------------|---------------------------|------|--------------|--------------|--------------------------|
| 1-0638-99P | BTL,1L,SQ,N/M,PETG | COMPONENT PART | | | | |
| 8-0001-32 | RESIN, PETG, IBM, EBM, INJ | COPOLYESTER, PETG NATURAL | 9987 | PASSED | PASSED | 177.1315(b)(1) and 174.5 |

If N/A appears in any of the columns above it means the information is not available. Any item listed as "COMPONENT PART" will show blank in the DMF#, Cytotoxicity, USP Class VI, and FDA Compliance Information columns.

If the word "PASSED" appears in the USP Class VI column next to the resin listing, this material has passed USP Class VI requirements, latest Volume, as part of our initial test approval protocol.

If the word "PASSED" appears in the Cytotoxicity column next to the resin listing, this material was tested and shown to be non-cytotoxic as part of our initial test approval protocol, using either mouse fibroblast L929 cells or the more sensitive human diploid lung cell lines WI-38 or MRC-5.

Product was Gamma Irradiation Sterilized. Product was dosimetric released per ANSI/AAMI/ISO 11137 guidelines. Product was determined to be non-pyrogenic at a level < 0.5 EU/ml as by "Guidelines on the Validation of the Limulus Amebocyte Lysate Test," as defined by the FDA (12/87), as an end product endotoxin test for human and animal parenteral drugs, biological products and medical devices.