

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.

 Robert Prescott
Mgr. QA/RA

The following information represents Product Certification for: Item#: **642003-1340**

Certificate issued: **09/22/2009**

Description: **2 ML MPV, 4% BLACK PPCO**

Lot#: **1008003**

Manufactured: **09/09/2009**

| Part Number | Description | Common Name | DMF# | Cytotoxicity | USP Class VI | FDA Compliance - 21 CFR |
|-------------|----------------------------------|-------------------------|------|--------------|--------------|--|
| 1-3829-91P | VIAL, MPV, PPCO, 4 % BLACK; 2 ML | COMPONENT PART | | | | |
| 8-0029-30P | RESIN, PPCO, 4% BLK, INJ | COMPONENT PART | | | | |
| 8-0029-03 | RESIN,PPCO,RAD STER,INJ | POLYPROPYLENE COPOLYMER | 7478 | PASSED | PASSED | 177.1520 (a)(3)(i) & (c)3.1a,except for cooking, (useconditions C-H) |
| 8-0099-43 | COLOR,BLK,MULTI | COLORANT, BLACK | N/A | N/A | N/A | 177.1350, 1520, 1560, 2600,178.3297, 181.28 |

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.