

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 Quality Management System in Monterrey, Mexico.



Lisa Adams
Mgr. Quality Engineering

The following information represents Product Certification for: Item#: **455-1000**

Certificate issued: **08/07/2012**

Description: **RECEIVER,PS; 1000ML]]**

Lot#: **1076307**

Use Before: **07/28/2017**

Manufactured: **07/13/2012**

| Part Number | Description | Common Name | DMF# | Cytotoxicity | USP Class VI | FDA Compliance - 21 CFR |
|-------------|----------------------------|------------------------------|-------|--------------|--------------|---------------------------------------|
| 1-0014-65P | LOWER,FLT,1L,45MM NK,ANON | COMPONENT PART | | | | |
| 8-0077-12 | RESIN,PS,INJ,IBM | POLYSTYRENE | 1623 | PASSED | PASSED | 177.1640 |
| 1-1803-52 | CLOS,45/430,HDPE,WHT,NALGE | COMPONENT PART | | | | |
| 8-0042-16P | RESIN,HDPE,WHT,INJ | COLOR MIX (RESIN, HDPE, WHT) | N/A | PASSED | PASSED | N/A |
| 8-0042-01 | RESIN,HDPE,INJ | HIGH-DENSITY POLYETHYLENE | 1646 | PASSED | PASSED | 176.170(c), 177.1520(c)3.2a |
| 8-0099-34 | COLOR,WHT,MULTI | COLORANT, WHITE | 16513 | PASSED | PASSED | 177.1350, 1520, 1620,178.3297, 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.

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 < 0.25 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.