

Tel 585-586-8800 Fax 585-899-7605 75 Panorama Creek Drive, Rochester, NY 14625

Product Certificate Thermo Scientific

Nalgene and Nunc Products

Thermo Fisher Scientific hereby certifies that the product identified below is manufactured according to the requirements of product and quality specifications as maintained in our quality management system which is compliant to ISO 13485:2016 (BSI Certificate Number: FM 653694) in Monterrey Mexico.

The following information represents Product Certification for: Item#: 167-0045

Description: FLTR, PES, 45MM, 1L, 90MM; 0.45UM Lot#: **1253329** Use Before: 03/28/2024 Manufactured:

Ana Martinez Quality Manager

03/29/2019

Certificate issued: 04/07/2019

USP Class VI Part Number Description **Common Name** DMF# Cytotoxicity FDA Compliance - 21 CFR CLOS,45/430,HDPE,WHT,NALGE COMPONENT PART 1-1803-52 **PASSED PASSED** N/A 8-0042-16P RESIN, HDPE, WHT, INJ COLOR MIX (RESIN, HDPE, WHT) 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 1-0014-65 LOWER, FLT, 1L, 45MM NK, ANON COMPONENT PART 8-0077-12 RESIN, PS, INJ, IBM POLYSTYRENE 1623 **PASSED PASSED** 177.1640 1-0014-46 COV,FLT,1000mL,THERMO COMPONENT PART RESIN, PS, INJ, IBM 8-0077-12 POLYSTYRENE 1623 **PASSED PASSED** 177.1640 UPPER.FLT.1000ML.90MM.POST 1-0014-59 COMPONENT PART 8-0077-12 RESIN, PS, INJ, IBM POLYSTYRENE 1623 **PASSED PASSED** 177.1640 1-0014-82 COLLAR, FLT, 45/50, MF75, HIPS, BLU COMPONENT PART 8-0077-18P RESIN, PS, HIGH IMPACT, BLU, INJ COLOR MIX N/A **PASSED PASSED** N/A 8-0077-13 RESIN, PS, HIGH IMPACT, INJ POLYSTYRENE 1623 **PASSED PASSED** 177.1640 8-0099-74 COLOR, BLUE, MULTI COLORANT, BLUE, MULTI-RESIN N/A **PASSED PASSED** 177.1350, 1520, 1580, 1620,178.2010, 3297, 181.28,184.1210 1-0014-95 ADP, FLT, Q/D, LDPE, WHT, MF-75 COMPONENT PART 8-0049-14P RESIN, LDPE, WHT, INJ COLOR MIX (LDPE, WHT, INJ) N/A N/A N/A N/A 8-0049-01 RESIN, LDPE, INJ LOW-DENSITY POLYETHYLENE 9522 **PASSED PASSED** 177.1520(a)(2)(i) 8-0099-26 COLOR, WHT, OLF COLORANT, WHITE N/A N/A N/A 178.3297, 170.39, use C-G, notfor articles used for holdingfood during cooking



Tel 585-586-8800 Fax 585-899-7605 75 Panorama Creek Drive, Rochester, NY 14625

Product Certificate Thermo Scientific Nalgene and Nunc Products

Thermo Fisher Scientific hereby certifies that the product identified below is manufactured according to the requirements of product and quality specifications as maintained in our quality management system which is compliant to ISO 13485:2016 (BSI Certificate Number: FM 653694) in Monterrey Mexico.

The following information represents Product Certification for: Item#: 167-0045

Description: FLTR,PES,45MM,1L,90MM;0.45UM Lot#: 1253329 Use Before: 03/28/2024 Manufact

Ana Martinez
Quality Manager

Certificate issued: 04/07/2019

Manufactured: **03/29/2019**

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 per USP < 85 > .