

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 produced, inspected and found to be in compliance with product and quality specification requirements as documented in our ISO 13485:2003 Quality Management System (QMI-SAI Global File No. 1606319 and 1606321) in the USA.

Janet Cosgroue

Janet Cosgrove
Raw Materials and
Product Compliance Manager

Certificate issued: 05/08/2015

The following information represents Product Certification for: Item#: 342158-0024

Description: CLSR,LINED,GREN\_HDPE,20MM,STER Lot#: 7223430010

Part Number	Description	Common Name	DMF#	Cytotoxicity	USP Class VI	FDA Compliance - 21 CFR
1-1803-36	CLOS,20/415,HDPE,GRN,W/O SL RN	COMPONENT PART				
8-0042-25P	RESIN,HDPE,GRN,INJ	COMPONENT PART				
8-0042-01	RESIN,HDPE,INJ	HIGH-DENSITY POLYETHYLENE	1646	PASSED	PASSED	176.170(c), 177.1520(c)3.2a
8-0099-76	COLOR,GRN,MULTI	COLORANT, GREEN, MULTI-RESIN	N/A	PASSED	PASSED	177.1350, 1520, 1580,
						1620,178.2010, 3297,
						181.28,184.1210

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 per USP < 85 >.

The closure contains a liner. The liner material is a foamed LDPE core between two facings of solid HDPE. The liner material has passed USP Class VI and cytotoxicity testing.

Date of Manufacture: 3/16/2015