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## 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. 1616978) in Monterrey, Mexico.

Renee Kluzniak
Product Compliance

The following information represents Product Certification for: Item#: 179707

Certificate issued: 11/06/2013

Description: CELL SCRAPER, 32CM, LARGE Lot#: 1108643

Manufactured: 10/24/2013

Part Number	Description	Common Name	DMF#	Cytotoxicity	USP Class VI	FDA Compliance - 21 CFR
0003598	HEAD;SCRAPER 32CM	COMPONENT PART				
8-0049-01	RESIN,LDPE,INJ	LOW-DENSITY POLYETHYLENE	9522	PASSED	PASSED	177.1520(a)(2)(i)
8-1030-99 0812	LABEL, STOCK, F/G, ORDER, NUNC %	COMPONENT PART				
009266B00	32CM CELL SCRAPER HANDLE,BLUE	COMPONENT PART				
14161MR	RESIN, BLEND, HIPS, BLUE	BLEND, HIPS, BLUE	N/A	N/A	N/A	N/A
14139MR	CONCENTRATE, BLUE, MACH	CONCENTRATE, BLUE, HIPS	N/A	N/A	N/A	177.1640, 178.3297, 3860
14152MR	RESIN, HIGH IMPACT POLYSTYRENE	HIGH IMPACT POLYSTYRENE, INJ.	18492	N/A	PASSED	177.1640
8-1030-99 0812	LABEL,STOCK,F/G,ORDER,NUNC %	COMPONENT PART				

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 > .