

PRODUCT SPECIFICATIONS

CL-2080

INCI Name: Polyethylene

Test ID	Test Name	Specification	Test Methods
001A	Appearance	Fine White Powder	Visual
002A	Odor	Odorless to Characteristic	Organoleptic
010A	Loss on Drying, %	Min : 0.00 - Max : 0.50	2hrs. @ 105°C
012B	Microbiology	<100 cfu/g; No Pathogens	Current USP Microbial Limit Test
024F	Median Particle Size, µm	Min : 8 - Max : 14	Light Scattering Sizer
024J	Particle Size Range, µm	>85% Below 25.4µm	Light Scattering Sizer
027G	Arsenic, ppm	Min : 0 - Max : 2	CTFA Method F 1-1, Silver Diethyldithiocarbamate
029B	Lead, (as Pb), ppm	Min : 0 - Max : 10	Weak Acid Extraction AA Method
040A	Melting Point, C CTFA	Min : 100 - Max : 110	CTFA Method C3-1-Capillary Tube Method
042B	Residue on Ignition, %	Min : 0 - Max : 1	3hrs. @ 500°C

If you have any questions about the information contained within this document, please contact Kobo's QC department extension 7113 or 7106.

Aug. 2010