

PRODUCT SPECIFICATIONS

SP-10

INCI Name: Nylon-12

Test ID	Test Name	Specification	Test Methods
001A	Appearance	Slightly Yellowish Powder	Visual
003H	Color, % (L value)	Min : 77	JSCI
006A	Water Soluble Substances (%)	Min : 0.00 - Max : 0.50	JSCI Method
012B	Microbiology	<100 cfu/g; No Pathogens	Current USP Microbial Limit Test
024J	Particle Size Range, µm	Min : 8 - Max : 12	Light Scattering Sizer
025K	pH 16.7% Aq. Dispersion	Min : 6 - Max : 8	JSCI
027G	Arsenic, ppm	Min : 0 - Max : 1	CTFA Method F 1-1, Silver Diethyldithiocarbamate
029B	Lead, (as Pb), ppm	Min : 0 - Max : 10	Weak Acid Extraction AA Method
038D	Bulk (ml/g)	Min : 2.50 - Max : 5.00	JISK 5101
041A	Moisture, %	Min : 0 - Max : 1	2hrs. @ 105°C
042B	Residue on Ignition, %	Min : 0.00 - Max : 0.50	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.

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