

PRODUCT SPECIFICATIONS

EA-209

INCI Name: *Ethylene/Acrylic Acid Copolymer*

Test ID	Test Name	Specification	Test Methods
001A	Appearance	Fine White Powder	Visual
002A	Odor	Odorless	Organoleptic
010E	Loss on Drying, %	Min : 0.00 - Max : 0.50	1hrs. @ 105°C
012B	Microbiology	<100 cfu/g; No Pathogens	Current USP Microbial Limit Test
024J	Particle Size Range, µm	>98% Less Than 32µm	Light Scattering Sizer
024Y	Median Particle Size (µm)	Min : 5 - Max : 15	Beckman Coulter
027W	Arsenic, ppm	Min : 0 - Max : 2	JSCI-II
029T	Lead, ppm	Min : 0 - Max : 10	JSCI-II
036A	Identification	Matches standard	IR
040B	Melting Point, C DSC	Min : 100 - Max : 110	Differential Thermal Analysis
042K	Residue on Ignition, %	Min : 0 - Max : 1	Sulfuric Acid Method - 540-550C to constant weight
998A	* Note	All the ingredients in this product meet the requirement for that ingredient as specified in 21 CFR.	

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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