

PRODUCT SPECIFICATION

Product: **KOBOSPHERE™ NATURAL BBS-ASG4**

INCI Name: Amylopectin (And) Stearoyl Glutamic Acid

<u>Test ID</u>	<u>Test Name</u>	<u>Specification</u>			<u>Test Method</u>	
		<u>Min</u>	<u>/</u>	<u>Max</u>		<u>/</u>
001A	Appearance				Fine off-white material	Visual
002A	Odor				Characteristic, To Match Standard	Organoleptic
010A	Loss on Drying, %				-	1 gram sample, 2 hr @ 105°C
012B	Microbiology				Total bacterial count < 100cfu/g (ml); Yeast and mold < 100cfu/g (ml); No gram negative or positive	Current USP Microbial Limit Test
024F	Median Particle Size, µm				-	Laser Diffraction
024N	Mean Particle Size, µm				-	Light Diffraction
033B	Hydrophobicity				0.5g floats on 50 ml of water for more than 1 hour.	Float powder on water at room temperature
036A	Identification				To Match Standard	IR
037A	Oil Absorption, g. / 100g.				-	ASTM Method D281-84
038A	Apparent Density, gm/cbi				-	CTFA Method C8-2, Scott Volumeter
167I	Particle size, D90, µm				-	Laser Diffraction
167J	Particle size, D10, µm				-	Laser Diffraction
	* Notes on Storage				Store under dry conditions and keep containers closed	

If you have any questions about the information contained within this document, please contact Stephanie Fiallos, tel +1 (908) 941-9108.

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