

PRODUCT SPECIFICATIONS

Product: **SILICA SHELLS**

INCI Name: Silica

<u>Test ID</u>	<u>Test Name</u>	<u>Specification</u>			<u>Test Method</u>
		<u>Min</u>	<u>/</u>	<u>Max</u> / <u>Text</u>	
001A	Appearance	Elliptical Shaped White Powder			Visual
002A	Odor	None			Organoleptic
010A	Loss on Drying, %	0.00		10.00	1 gram sample, 2 hr @ 105°C
012B	Microbiology	Total bacterial count < 100/g (ml); Yeast and mold < 100/g (ml); No gram negative or positive			Current USP Microbial Limit Test
027M	Arsenic (As), ppm	0		2	ICP-MS Method
029P	Lead (Pb), ppm	0		20	ICP-MS Method
037A	Oil Absorption, g. / 100g.	300		700	ASTM Method D281-84
038A	Apparent Density, gm/cbi	0.50		1.00	CTFA Method C8-2, Scott Volumeter
	* Notes on Storage	Store under dry conditions and keep containers closed.			
	* Note 2	---			
	* 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 Stephanie Fiallos, tel +1 (908) 941-9108.

Feb. 2023