

PRODUCT SPECIFICATIONS

Product: CARESS® BN09

INCI Name: Boron Nitride

<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	Fine white powder			Visual
002A	Odor	Odorless to Characteristic			Organoleptic
012B	Microbiology	Total bacterial count < 100/g (ml); Yeast and mold < 100/g (ml); No gram negative or positive			Current USP Microbial Limit Test
049A1	Specific Surface Area (m ² /g)	3		7	BET
167A	B ₂ O ₃ , %	0		0.1	
167C	As, ppm	0		1	ICP-AES
167D	Pb, ppm	0		1	ICP-AES
167E	Hg, ppm	0		1	ICP-AES
167G1	Particle size, D50, um	7.5		10.5	Laser Diffraction
167H1	Particle size, D97, um	0		55	Laser Diffraction
996A	* Notes on Storage	Store under dry conditions and keep containers closed.			