

PRODUCT SPECIFICATION

Product: ZnO-PCC

INCI Name: Zinc Oxide

<u>Test ID</u>	<u>Test Name</u>	<u>Specification</u>			<u>Test Method</u>
		<u>Min</u>	<u>Max</u>	<u>Text</u>	
001A	Appearance	White Powder			Visual
002A	Odor	Characteristic, To Match Standard			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
016E	TiO2 %	99.7			USP Method
017O	Loss on Ignition, %	0		1	USP Method
024M	Screen test (% thru 325 mesh)	99.9			Standard Sieves
036A	Identification	To Match Standard			IR
	* Notes on Storage	Store under dry conditions and keep containers closed.			
	Heavy Metal(s)				
029P2	Lead, ppm	0		20	ICP-MS
068C	Iron, ppm	0		50	USP Standard
080F	Cadmium, ppm	0		5	ICP-MS Method
082E	Copper, ppm	0		5	ICP-MS Method
083E	Nickel, ppm	0		5	ICP-MS Method

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

Aug. 2023