

PRODUCT SPECIFICATIONS

Product: ZINC MYRISTATE (MB)

INCI Name: Zinc Myristate

<u>Test ID</u>	<u>Test Name</u>	<u>Specification</u>			<u>Test Method</u>
		<u>Min</u>	<u>/</u>	<u>Max</u>	
001A	Appearance	White Powder			Visual
002A	Odor	Slightly Waxy			Organoleptic
010A	Loss on Drying, %	0		0.5	1 gram sample, 2hrs. @ 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
024I	Particle size, µm	99.0% min through 330 mesh			
027M	Arsenic (As), ppm	0		2	ICP-MS Method
029P	Lead (Pb), ppm	0		10	ICP-MS Method
040A	Melting Point, C CTFA	125		135	CTFA Method C3-1-Capillary Tube Method
044A	Assay as Zn	11.8		13	JSCI method
091A	Free Fatty Acid	0		1	JSCI
996A	* 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 Kevin Meyer, tel +1 (908) 941-9108.

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