

PRODUCT SPECIFICATIONS

Product: **MAGNESIUM MYRISTATE**

INCI Name: Magnesium Myristate

<u>Test ID</u>	<u>Test Name</u>	Specification			<u>Test Method</u>
		<u>Min</u>	<u>/</u>	<u>Max</u>	
001A	Appearance	White Powder			Visual
002A	Odor	Slightly Waxy			Organoleptic
010M	Loss on Drying, %	0		6	JSCI (1g, 105C, 3h)
012B	Microbiology	Total bacterial count < 100/g (ml); Yeast and mold < 100/g (ml); No gram negative or positive			Current USP Microbial Limit Test
027A	Arsenic, ppm	0		2	JSCI Method
029F	Lead, ppm	0		20	JSCI Method
045A	Assay as Mg	4.50		6.00	JSCI Method
051A	Identification	Positive			JSCI method
091A	Free Fatty Acid	0		2	JSCI
996A	* Notes on Storage	Store under dry conditions and keep containers closed.			