

PRODUCT SPECIFICATIONS

Product: A15-TIO2-ST-NOE8

INCI Name: Titanium Dioxide (And) Hydrogenated Olive Oil Stearyl Esters (And) Aluminum Hydroxide

<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; No grit			Visual
002A	Odor	Characterisitic, TMS			Organoleptic
010A	Loss on Drying, %	0		3	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
016E	TiO2 %	76		84	USP Method
033A	Hydrophobicity	Place 1g On 45g water. Shake 10 times. Water remains clear.			Shake powder with water in a jar
996A	* Notes on Storage	Store under dry conditions and keep containers closed.			
<i>TiO2 meets USP specifications prior to surface treatment</i>					
027C	Arsenic, ppm	0		1	USP Method
029I	Lead, ppm	0		10	USP Method
031H	Mercury, ppm	0		1	USP method
032G	Antimony, ppm	0		2	USP method