

PRODUCT SPECIFICATIONS

Product: A15-TiO2-SA-NJE12

INCI Name: Titanium Dioxide (And) Jojoba Esters (And) Hydrated Silica (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			Practically none	Organoleptic
010A	Loss on Drying, %	0		2.5	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
016E	TiO2 %	69		74	USP Method
033A	Hydrophobicity			Place 1g On 45g water. Shake 10 times. Water remains clear.	Shake powder with water in a jar
038A	Apparent Density, gm/cbi	---			CTFA Method C8-2, Scott Volumeter
998A	* Note			TiO2 meets USP specifications prior to surface treatment	

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

Apr. 2021