

PRODUCT SPECIFICATIONS

Product: TTO-TTB7

INCI Name: Titanium Dioxide (And) Alumina (And) Isopropyl Titanium Triisostearate (And) Triethoxysilylethyl Polydimethylsiloxyethyl Dimethicone

<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			Fine White Powder, No Grit	Visual
002A	Odor			Characterisitic, TMS	Organoleptic
010A	Loss on Drying, %				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
027F	Arsenic, ppm	0	1		AAS
029H	Lead, ppm	0	10		AAS
031C	Mercury, ppm	0	1		AAS
033A	Hydrophobicity			Place 1g On 45g water. Shake 10 times. Water remains clear.	Shake powder with water in a jar
037A	Oil Absorption, g. / 100g.				ASTM Method D281-84
038A	Apparent Density, gm/cbi				CTFA Method C8-2, Scott Volumeter
996A	* Notes on Storage			Store under dry conditions and keep containers closed.	
998A	* Note				