

PRODUCT SPECIFICATIONS

A10-TiO₂-MS7

INCI Name: Titanium Dioxide (And) Alumina (And) Methicone

Test ID	Test Name	Specification	Test Methods
001A	Appearance	Fine White Powder, No Grit	Visual
002A	Odor	Characterisitic, TMS	Organoleptic
010B	Loss on Drying, %	Min : 0 - Max : 2	15 min at 80 C
012B	Microbiology	<100 cfu/g; No Pathogens	Current USP Microbial Limit Test
016B	TiO ₂ %	Min : 72.50 - Max : 80.00	XRF
027C	Arsenic, ppm	< 1	USP-211, Arsenic Limit Test
029I	Lead, ppm	< 10	Current USP
031H	Mercury, ppm	< 1	USP Standard
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	Min : 2.50 - Max : 6.50	CTFA Method C8-2, Scott Volumeter
877X	Base pigments	TiO ₂ prior to surface treatment	Tested by supplier
998A	* Note		

If you have any questions about the information contained within this document, please contact Kobo's QC department extension 7113 or 7106.

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