

PRODUCT SPECIFICATIONS

TEL-100-NJE5

INCI Name: Titanium Dioxide (And) Jojoba Esters (And) Silica (And) Alumina

Test ID	Test Name	Specification	Test Methods
001A	Appearance	Fine white powder, No Grit	Visual
002A	Odor	Practically none	Organoleptic
010A	Loss on Drying, %	Min : 0 - Max : 3	2hrs. @ 105°C
012B	Microbiology	<100 cfu/g; No Pathogens	Current USP Microbial Limit Test
016E	TiO2 %	Min : 83 - Max : 87	USP Method
027C	Arsenic, ppm	Min : 0 - Max : 1	USP-211, Arsenic Limit Test
029H	Lead, ppm	Min : 0 - Max : 10	AAS
031L	Mercury, ppm	Min : 0 - Max : 1	ICP Method
033B	Hydrophobicity	Float 0.5g on 50 ml of water for more than 1 hour.	Float powder on water at room temperature
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 Kobo's QC department extension 7113 or 7106.
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