

## **PRODUCT SPECIFICATIONS**

### RED 27AL-I2

*INCI Name: Red 27 Lake (And) Isopropyl Titanium Triisostearate*

<b>Test ID</b>	<b>Test Name</b>	<b>Specification</b>	<b>Test Methods</b>
001A	Appearance	Fine red powder, TMS	Visual
002A	Odor	A faint characteristic odor, TMS	Organoleptic
010A	Loss on Drying, %	Min : 0 - Max : 18	2hrs. @ 105°C
012B	Microbiology	<100 cfu/g; No Pathogens	Current USP Microbial Limit Test
027F	Arsenic, ppm	Min : 0 - Max : 3	AAS
029H	Lead, ppm	Min : 0 - Max : 20	AAS
031C	Mercury, ppm	Min : 0 - Max : 1	AAS
033B	Hydrophobicity	Float 0.5 g of material on 50 mL of water for more than 1 hr	Float powder on water at room temperature
038A	Apparent Density, gm/cbi	Min : 1 - Max : 5	CTFA Method C8-2, Scott Volumeter

Patent # 4,877,604

*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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