

PRODUCT SPECIFICATIONS

BLUE 1AL-I2

INCI Name: Blue 1 Lake (And) Isopropyl Titanium Triisostearate

Test ID	Test Name	Specification	Test Methods
001A	Appearance	Fine Blue Powder	Visual
002A	Odor	Characteristic, TMS	Organoleptic
010B	Loss on Drying, %	Min : 0 - Max : 10	15 min at 80 C
012B	Microbiology	<100 cfu/g; No Pathogens	Current USP Microbial Limit Test
027G	Arsenic, ppm	Min : 0 - Max : 3	CTFA Method F 1-1, Silver Diethyldithiocarbamate
029B	Lead, (as Pb), ppm	Min : 0 - Max : 10	Weak Acid Extraction AA 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	Min : 1.50 - Max : 2.50	CTFA Method C8-2, Scott Volumeter
998A	* Note	WE CERTIFY THAT COLORANTS IN THIS RAW INGREDIENT FULLY MEET ALL APPLICABLE EUROPEAN(as specified in EU Annexes and Cosmetic Directives) AND US (as specified in 21CFR) GOVERNMENT REGULATIONS AND STANDARDS FOR ALL INTENDED COSMETIC USES OF THE INGREDIENT.	

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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