

PRODUCT SPECIFICATIONS

KTZ® COLORSET BLUEGOLD-I3

INCI Name: Titanium Dioxide (And) Mica (And) Ferric Ferrocyanide (And) Isopropyl Titanium Triisostearate

Test ID	Test Name	Specification	Test Methods
001A	Appearance	Blue powder with a hint of gold	Visual
002A	Odor	Characteristic, TMS	Organoleptic
012B	Microbiology	<100 cfu/g, No gram negative.	Current USP Microbial Limit Test
024F	Median Particle Size, µm	---	Light Scattering Sizer
027X	Arsenic, ppm	Min : 0 - Max : 1	TZTM-55
029U	Lead, ppm	Min : 0 - Max : 10	TZTM-55
031K	Mercury, ppm	Min : 0 - Max : 1	TZTM-55
032F	Antimony, ppm	Min : 0 - Max : 2	TZTM-55
033D	Hydrophobicity	Float 0.5g on 50 ml of water for more than 1 hour.	0.5g/50ml, 1hr.
080E	Cadmium, ppm	Min : 0 - Max : 1	TZTM-55
084F	Zinc, ppm	Min : 0 - Max : 50	TZTM-55
877X	Base pigments	The color components in this product meet the applicable US FDA (21-CFR requirements), Japan MHW, and EU Cosmetic Directive 76/768/EEC specifications and purity.	Tested by supplier

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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