

PRODUCT SPECIFICATIONS

KTZ® GOLD LAME-I2

INCI Name: Mica (And) Titanium Dioxide (And) Iron Oxides (C.I. 77491) (And) Isopropyl Titanium Triisostearate

Test ID	Test Name	Specification	Test Methods
001A	Appearance	Free flowing golden powder	Visual
002A	Odor	Slight characteristic odor, TMS	Organoleptic
010A	Loss on Drying, %	Min : 0 - Max : 1	2hrs. @ 105°C
012B	Microbiology	<100 cfu/g; No Pathogens	Current USP Microbial Limit Test
027A	Arsenic, ppm	Min : 0 - Max : 1	JSCI Method
029H	Lead, ppm	Min : 0 - Max : 10	AAS
031C	Mercury, ppm	Min : 0 - Max : 1	AAS
032A	Antimony, ppm	Min : 0 - Max : 2	AAS
033B	Hydrophobicity	Float powder in water for more than 1 hour	Float powder on water at room temperature
079A	Barium, ppm	Min : 0 - Max : 50	AAS
080B	Cadmium, ppm	Min : 0 - Max : 1	AAS
081A	Chromium, ppm	Min : 0 - Max : 100	AAS
082A	Copper, ppm	Min : 0 - Max : 50	AAS
083A	Nickel, ppm	Min : 0 - Max : 10	AAS
084A	Zinc, ppm	Min : 0 - Max : 50	AAS

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

Aug. 2010