

PRODUCT SPECIFICATIONS

KTZ® CELANDON BLUE-I2

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

Test ID	Test Name	Specification	Test Methods
001A	Appearance	Free flowing blueish powder	Visual
002A	Odor	Slight characteristic odor, TMS	Organoleptic
003I	Color	To match standard	Compare drawdown against standard
010A	Loss on Drying, %	Min : 0 - Max : 1	2hrs. @ 105°C
012B	Microbiology	<100 cfu/g; No Pathogens	Current USP Microbial Limit Test
024F	Median Particle Size, µm		Light Scattering Sizer
027F	Arsenic, ppm	Min : 0 - Max : 1	AAS
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 0.5g on 50 ml of water for more than 1 hour.	Float powder on water at room temperature
080B	Cadmium, ppm	Min : 0 - Max : 1	AAS
084A	Zinc, ppm	Min : 0 - Max : 50	AAS

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.

Aug. 2010