

## **PRODUCT SPECIFICATIONS**

### **KTZ® MISTERIOSO ROUSSILLON**

*INCI Name: Mica (And) Iron Oxides (C.I. 77491) (And) Iron Oxides (C.I. 77499)*

<b>Test ID</b>	<b>Test Name</b>	<b>Specification</b>	<b>Test Methods</b>
001A	Appearance	Free flowing brown powder	Visual
002A	Odor	None	Organoleptic
003I	Color	To match standard	Compare drawdown against standard
012B	Microbiology	<100 cfu/g; No Pathogens	Current USP Microbial Limit Test
024F	Median Particle Size, µm	--	Light Scattering Sizer
024J	Particle Size Range, µm	Min : 1 - Max : 50	Light Scattering Sizer
025U	pH-Value (10% Aqueous Suspension)	Min : 6 - Max : 11	TZTM-45
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
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 : 200	AAS
084A	Zinc, ppm	Min : 0 - Max : 50	AAS
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

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# **KOBO**

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*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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