

Certificate Of Analysis (Representative Sample)

Product Name/Code: Soft Brown / KO -101

Description: Brown Free-Flowing Powder

Lot #:

Date of Manufacture:

Supplier: TKB Trading LLC

INCI Name: Bismuth Oxychloride (and) Mica (and) Iron Oxides (and) Magnesium Stearate

Chemical Composition Analysis:	<u>Range</u>	<u>Result</u>
Bismuth Oxychloride	30 – 40%	37.0 %
Mica	35 – 45%	38.0 %
Red Iron Oxide	7 – 30%	PASSED
Yellow Iron Oxide	7 – 30%	PASSED
Black Iron Oxide	7 – 30%	PASSED
Magnesium Stearate	0.5 – 3%	2.0 %

<u>Lot Analysis:</u>	<u>Range:</u>	<u>Result:</u>
pH	5.0 – 9.0	6.7 (4% aqueous suspension)
Bulk Density	20 – 40 g/100 ml	31 g/100 ml
Loss on Drying:	< 2.0 %	0.10% (Open cup @105 C for 1 hour)
Particle Size	0.5 – 30 µm	PASSED (Laser Diffraction)

Trace Elements Analysis:

Lead (Pb)	< 10 ppm	PASSED
Arsenic (As)	< 2 ppm	PASSED
Antimony (Sb)	< 2 ppm	PASSED
Mercury (Hg)	< 1 ppm	PASSED

The shelf life of Impact Colors Inc products in powdered form is 10 plus years from the date of manufacture when stored in unopened, factory-sealed, standard size packaging in dry, well-ventilated conditions.

(Note: Materials in this raw ingredient fully meet all applicable European (as specified in EU Annexes and Cosmetic Directives), US (as specified in 21CFR) and Japan (as specified by the Japanese Ministry of Health) Government Regulations and Standards for all intended Cosmetic uses.)