

Certificate Of Analysis (Representative Sample)

TKB TRADING, LLC 1101 9th Avenue Oakland, CA 94606 Tel: 510-922-9027 www.tkbtrading.com

Product Name/Code: Soft Blue

Description: Blue Free-Flowing Powder

Lot#: N/A

Date of Manufacture: N/A

INCI Name: Bismuth Oxychloride (and) Mica (and) Ferric Ammonium

Ferrocyanide (and) Magnesium Stearate

Chemical Composition Analysis:

	Range	Result
Bismuth Oxychloride	45 – 55%	PASSED
Mica	35 – 45%	PASSED
Ferric Ammonium	5 –15%	PASSED
Ferrocyanide		

Magnesium Stearate 0.5 - 5%**PASSED**

Lot Analysis:

	Range:	Result:
pН	5.0 - 9.0	7.0
Bulk Density	20 – 40 g/100 ml	35 g/100 ml
Loss on Drying:	< 2.0 %	0.55 %
Particle Size	4 –30 μm	PASSED

Trace Elements Analysis:

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

Revision Date: 06/27/16

The shelf life is 10 plus years from the date of manufacture when stored in unopened, factory sealed, standard size packaging in dry, well ventilated conditions.