



## Certificate of Analysis

(Representative Sample Certificate)

**Product Name:** Mica-Light Blue  
**INCI Name:** Bismuth Oxychloride, Mica, ferric ammonium ferrocyanide, calcium stearate  
**CAS Number:** 7787-59-9, 12001-26-2, 25869-00-5, 1592-23-0  
**Lot Number:** Not available (data may vary slightly with different lots or batches)  
**Expiration Date:** 120+ months from production date

Analytical Data	Range	Results
Bismuth Oxychloride	35 - 45%	Passed
Mica	45 - 55%	Passed
Ferric Ammonium Ferrocyanide	1 - 10%	Passed
Calcium Stearate	0.5 - 2%	Passed
pH	5.0 - 9.0	6.6 (4% aqueous suspension)
Bulk density	20-40 g/100ml	29g/100ml
Loss on drying	<2.0%	0.15% (open cup @105 C for 1h)
Particle size	2-25 micrometer	Passed (laser diffraction)
Lead (Pb)	<10 ppm	Passed
Arsenic (As)	<2 ppm	Passed
Antimony (Sb)	<2 ppm	Passed
Mercury (Hg)	<1 ppm	Passed

The above data were obtained using the test indicated and is subject to the deviation inherent in the test method. Results may vary under other test methods or conditions.

This report is not to be signed.

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