



**Certificate of Analysis**

**(Representative Sample Certificate)**

**Product Name:** Oxybenzone  
**INCI Name:** Benzophenone-3 USP  
**CAS Number:** 131-57-7  
**Lot Number:** Not available (data may vary slightly with different lots or batches)  
**Expiration Date:** 36 months from production date

Analytical Tests	Results
Assay, %(HPLC)	98.0 Min, Result: 99.7
Appearance @25 degrees C	Pale Yellow Crystalline Powder
Melting Point, Degrees C	62.6-63.0
UV Absorbance (E288)	630 Min, Result: 655
Total Aerobic Count	100 cfu/g Max. Result: 16.0
Total Leaf Mold	100 cfu/g Max. Result: 14.0
Loss on Drying %	0.50 Max, Result: 0.12

All product characteristic test methods conforms to USP/NF unless noted with an asterisk(\*).

This product does not contain bovine, ovine, or caprine materials of any type.

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This product does not contain bovine, ovine, or caprine materials of any type.

Mix before sampling and use to ensure homogeneity. Material may solidify when stored below 25 deg C. If material contains solids gently heat at 40 to 50 deg C and mix thoroughly before use. Product might darken with age and/or exposure to light. 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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