
Certificate of Analysis

(Representative Sample Certificate)

Product Name: Avobenzone
INCI Name: Butyl methoxydibenzoyl methane
CAS Number: 70356-09-1
Lot Number: Not available (data may vary slightly with different lots or batches)
Expiration Date: 36 months from production date

Property	Specification	Analysis
Appearance	White or pale yellow crystalline powder	Conforms
Identification	A: Identification by IR	Conforms
Identification	B: Identification by GC	Conforms
Loss on Drying	0.5% MAX	0.07%
Assay (GC)	95.0 ~ 105.0%	98.6%
Impurity, Individual (GC)	3.0% MAX	1.3%
Impurity, Total (GC)	4.5% MAX	1.8%

“Certified in compliance with the terms of the US-Canada Organic Equivalency Arrangement. The above data was 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. All data are as per our supplier.

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