

Certificate of Analysis
(Representative Sample Certificate)

Product Name: OM-Cinnamate
INCI Name: Octyl methoxycinnamate
CAS Number: 5466-77-3
Lot Number: Not available (data may vary slightly with different lots or batches)
Expiration Date: 36 months from production date

Analytical Tests	Specifications	Results
Appearance (Visual, PM/01055)	Colorless to light yellow liquid	Conforms
Odor (PM/01340)	Very weak, characteristic	Conforms
Identification (USP)	Must conform	Conforms
Assay (GC) (USP)	95.0-105.0 g/100g	100.2 g/100g
Impurities (GC) - Each Individual Impurity (USP)	0.5% MAX	Conforms
Impurities (GC) - Total Impurities (USP)	2.0% MAX	Conforms
Color (Hazen) (00960PR)	70 MAX	18
Refractive Index n(20/D) (USP)	1.542-1.548	1.546
Specific Gravity d(25/25) (PM/00379)	1.005-1.013	1.010
Acidity (USP) (USP)	Must conform	Conforms

Disclaimer: This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process. Such information is to be the best of the company's knowledge and believed accurate and reliable as of the date indicated. However, no representation, warranty or guarantee of any kind, express or implied, is made as to its accuracy, reliability or completeness and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of use. It is the user's responsibility to satisfy himself as to the suitability & completeness of such information for his own particular use.

This product meets the requirements of the current USP monograph "Octinoxate".

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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