

Certificate of Analysis

(Representative Sample Certificate)

Product Name: OM-Cinnamate
INCI Name: Octinoxate (2-Ethylhexyl-P-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 @ 25° C	Pale Yellow Liquid	Pass
Odor	Characteristic	Pass
Specific gravity @ 20° C	1.005 - 1.013	1.010
Refractive Index @ 20° C	1.542-1.548	1.545
Purity/Assay %(GC/USP)	98.0 Minimum	98.756
Acid Value	0.8 mL NaOH 0.1N Maximum	Pass
Individual Impurities, % (GC.USP)	0.5 Maximum	Pass
Total Impurities, % (GC/USP)	2.0 Maximum	Pass
Identification Test A (USP)	Conforms to standard	Conforms
Identification Test B (USP)	Conforms to standard	Conforms

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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