



Importers and dealers of
 - Natural and Organic Oils
 - Essential Oils
 - Natural Powders
 - Clays, etc
 - Agro Products
 - General Contracts

CERTIFICATE OF ANALYSIS

Product Name	Octyl p-methoxycinnamate		
CAS	5466-77-3		
Batch Number	20250325	Manufacture Date	20250325
Report Date	20250325	Expiry Date	20270324
Item	Specification	Result	
Appearance	Pale yellow liquid	Pale yellow liquid	
Hazen	70 max	38.1	
Odour	Slight characteristic	Slight characteristic	
Identity(Retention time)USP<621>	Matches reference retention time	Matches reference retention time	
(E ^{1%} _{1cm} , 310nm, ethanol)/UV Specific extinction(E ^{1%} _{1cm} , 310nm, ethanol) USP <197U>	850 min	861	
Specific gravity(25°C)USP<841>	1.005~1.013	1.010	
Refractive index(20°C)USP<831>	1.542~1.548	1.546	
Peroxide value	1.0 max	0.001%	
Acidity (0.1N NaOH)(USP)	0.8 max	0.17ml	
Chromatographic purity GC USP<621>	Purity(%)	99.0 min	99.2%
	Each impurity(%)	0.5 max	0.20%
	Total impurities(%)	2.0 max	0.81%
Assay(%)USP <621>	95.0-105.0	98.9%	

Storage: Store in tight, light-resistant containers, avoid exposure to direct sunlight, moisture and excessive heat.

Shelf Life: 24 months if store under the conditions above and stay in original packaging.