



CHEMSYNTH CORPORATION

(Exporter of chemical Raw materials)

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Octyl Methoxycinnamate

TYPICAL PROPERTIES	
Appearance & colour	Pale yellow oily liquid
Purity by GC (Area %)	NLT 98.00
Acid Value (mg KOH/gm)	Max.1.0
Refractive Index @20°C	1.5420-1.5480
Specific Gravity @ 20°C	1.008-1.020
UV Specific Extinction E1cm1% (in Methanol)	Min. 835 at 310+2 nm
Lovibond Colour 5 1/4" cell (Y+5R)	Not more than 2.0
Alteration can be made to suit specific Customer requirements.	
PRODUCT DESCRIPTION	
Chemical Name :	Octyl Methoxycinnamate
Mole. Formula	C18H26O3
Mol. Weight	290.397
CAS No.	5466-77-3
EINECS No.	226-775-7
APPLICATIONS:	
Octyl Methoxy Cinnamate is a UV-B category 1 sunscreen used for OTC sun protection products. Sunscreens, Personal Care products, Sun care, Baby sun care, Daily Skin Care, Decorative cosmetic with sun protection, Broad spectrum UV- B filter.	
FUNCTIONS:	
UV Booster, UV Protection, UV Light Absorber, Anti Ageing, Skin Care, Sun Care, Hair Care.	