

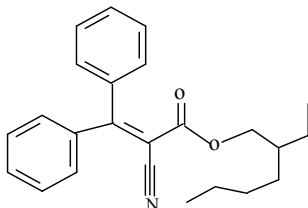
TECHNICAL DATA SHEET

OCTOCRYLENE

Product Name: Octocrylene
Product Code: Mfsorb 104
Origin: China

Properties

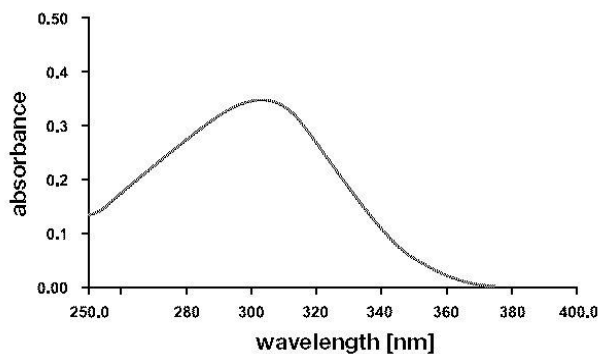
Structure:



Chemical Name: 2-Ethylhexyl-2-Cyano-3,3-Diphenylacrylate
INCI Name: Octocrylene
EINECS No.: CAS 228-250-8
No.: Chemical 6197-30-4
Formula: Molecular $C_{24}H_{27}NO_2$
Weight: 361.48

UV Characteristics

UV Characteristics:



Physical Property

Appearance: Clear yellow viscous liquid.

Identification: (USP) A. Ultraviolet Absorption <197U>
Absorptivities at 303nm do not differ by more than 3.0%.
B. The retention time of major peak of the sample solution corresponds to that of the standard solution, as obtained in the Assay.

Assay (GC): (USP) 95.0%~105.0%

Specific Gravity (at 25°C): (USP) 1.045~1.055

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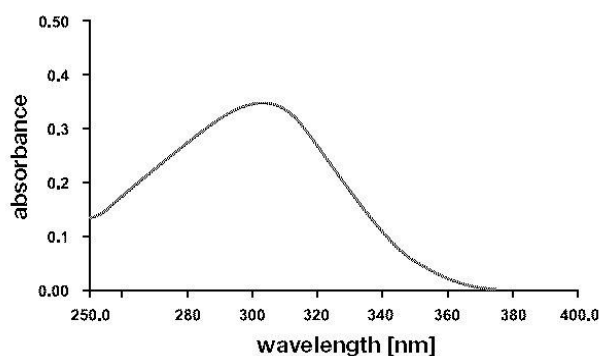
Octocrylene

228-250-8

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