

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	30344
Lot Number	002616-201606004
Product	Octocrylene 2-Ethylhexyl 2-cyano-3,3-diphenylacrylate
CAS Number	6197-30-4
Molecular Formula	C ₂₄ H ₂₇ NO ₂
Molecular Weight	361.48

Appearance	Clear yellow viscous liquid
Density	1.567 g/mL at 25 °C
Refractive Index	n ₂₀ /D 1.561-1.571
Acidity	0.070 mL/g (0.1 mol/L NaOH)
Residual Solvents	2-Ethylhexanol: 189 ppm
Related Substances	Individual impurity: 0.2% Total impurity: 1.1%
Assay	98.7%
Grade	USP
Storage	Store at 0-8 °C
Additional Information	Identification by UV absorption at 303 nm do not differ by more than 3.0%
Remarks	See material safety data sheet for additional information For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager