

## CERTIFICATE OF ANALYSIS

<b>Product Name</b>	Octocrylene
<b>INCI Name</b>	Octocrylene
<b>CAS Number</b>	6197-30-4
<b>Expiration Date</b>	24 months from production date

Analytical Tests	Specifications	Results
Color & Appearance Light amber viscous liquid	Light Amber Viscous Liquid	Pass
Purity (GC), %	95.0-105.0	99.0
Refractive Index @ 25degrees C.	1.561-1.571	1.566
Specific Gravity @ 25degrees C,	1.045-1.055	1.053
Acidity (ml 0.1 N NaOH/g)	0.18ml/g Max	0.010
Chromatographic Each Impurity	0.5 Max	<0.5
Chromatographic Total Impurity	2.0 Max	<2.0
Acidity (0.1 mol/L NaOH)	0.18 ml/g Max	0.010

**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

