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Name of Sample: Octocrylene**Manufacturing Date: Jan 21, 2024****Shelf time:24 months****CAS No. : 6197-30-4****Date of Analysis: Jan 22, 2024****Batch No. : BF24012105**

Test Items	Specification	Test Result
Appearance	Color&light amber viscous liquid	Complies
Odor	odorless	Complies
Purity(GC)%	95.0-105.0	99%
Refractive Index @ 25 degrees C	1.561-1.571	1.566
Specific gravity@ 25 degrees C	1.045-1.055	1.566
Acidity(ml 0.1 NaOH/g)	0.18ml/g Max	0.010
Chromatographic Each Impurity	0.5Max	<0.5
Chromatographic Each Impurity	2.0Max	<2.0
Acidity(0.1 mol/l NaOH)	0.1ml/g Max	0.010
Lead (PPM)	≤3.0	Not detected(<0.10)
Cadmium (PPM)	≤1.0	0.06
Mercury (PPM)	≤0.1	Not detected(<0.010)
Total plate count (cfu/g)	NMT 10000cfu/g	< 10000cfu/g
Yeast&Mould (cfu/g)	NMT 100cfu/g	< 100cfu/g
Coliforms (MPN/100g)	Negative	Complies
Salmonella/25g	Negative	Complies