

Cis-3-Hexenyl Methyl Carbonate Synonyms: Liffarome, cis-3-hexen-1-yl methyl carbonate

Specification Data Sheet

Structure Formula	C ₈ H ₁₄ O ₃
Molecular Weight	158.2
CAS Reg. No.	67633-96-9
FEMA Code	N/A
Tariff code	2918.9900.90 cis-3-Hexenyl Methyl Carbonate
Odor	GREEN, FLORAL, VIOLET
Description	An intense, green, fruity odor reminiscent of tree fruits such as apple, pear
	and peach, with floral background.
Usage	For use in fruity bases and violet and muguet accords. Performs
	particularly well in fabric softeners and personal care products such as
	lotions and shampoos. Even effective in trace dosage.
Appearance	Colorless clear liquid,
Purity	98% min.(sum of isomers)
Flash Point	77°C (close cup)
Boiling Point	184.00 to 185.00°C. @ 760.00 mm Hg
Specific Gravity	0.9650 to 0.9730 g/ml at 20°C
Refractive Index	1.4230 to 1.4290 at 20°C
Acid Value	Max. 1 mg KOH/g
Legislation Info.	FDA N/A
	GRAS YES
	EINECS No 266-797-4
	Hazard symbols Xi, R36/38, S02/24/25/26/36
Solubility	soluble in alcohol, slightly in Water.
Storage	Substance has Nitrogen protected, Please keep in tightly closed container, Store in
	cool, ventilated place, re-test after 1 year from the date of production.
Package	25/180kgs iron drum, or customized package type and size.
Certificate Status	N/A
Safety handling	Separately MSDS available on request
Declaration	The information provided in this data sheet is to the best of our knowledge,
	information and belief at the date of its publication and is, in our opinion consistent
	with the state of general scientific and technical knowledge at that date, but we
	cannot accept liability for a loss, injury or damage which may result from its use.

Last revised: 21st June. 2021