

Allyl hexanoate $\geq 99.0\%$

● Product information	Product code	F20320
	Trade name	Allyl hexanoate $\geq 99.0\%$
	Chemical name	Allyl capronate
	Synonyms	Hexanoic acid 2-propenyl ester
	CAS number	123-68-2
	FEMA number	2032
	UN number	2810
	HS number	29159000.00
	Hazard class	6.1 (Packing group III)
	Others	FCC, Kosher
● Description	Clear, colorless to light yellow liquid, fruit-like and strongly pineapple-like odor. Soluble in ethanol and most of non-volatile oil oils, slightly soluble in propylene glycol, but insoluble in glycerol and water.	
● Specification data	Odor	Fruit-like and strongly pineapple-like odor
	Assay (GC)	Min.99.0%
	Acid value	Max. 1.0
	Allyl alcohol	Max. 0.1%
	Specific gravity/Density(25/25°C)	0.884~0.890
	Refractive index (20°C)	1.422~1.426
● Basic physical & Chemical properties	Boiling point	185°C
	Flash point	68°C
	Solubility	1ml is dissolved in 3.5~5.0ml 70% ethanol solution
	Molecular weight	156.22
	Molecular formula	C ₉ H ₁₆ O ₂
● Application	Mainly used in flavors for pineapple, apple and other fruits.	
● Other issues	Standard packing	Net 180kg per Iron drum.
	Storage	Store at a cool and dry place without light. Avoid oxidizing agents, alkaline substances. For more information, please refer to the MSDS.
	Shelf life	12 months since the date of production when stored in required condition.