

 synerzine TM	Title:	W01297 Product Specification		
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Product Identifiers

Product Name:	ALPHA-AMYL CINNAMYL ACETATE		
Synerzine Item #	W01297	CAS #	7493-78-9
		FEMA #	2064

Material Properties

Molecular Formula	C16H22O2	Flash Point (°F, CC)	>230
Molecular Weight	246.36	Boiling Point	>200°C
Shelf Life (days)	730	Physical State	Liquid

Solubility	Insoluble in water; soluble in alcohols.
Storage and Stability	Store in fully closed container in cool (~20°C) dry place. Stable for years, with slight development of discoloration.
Handling Precautions	Avoid contact of eyes and skin. In case of contact, flush copiously with water. Keep away from heat and flame.

Specified Critical Limits

Critical Property	Test Method	UOM	Lower Limit	Upper Limit
Color	Visual Analysis	None	Colorless	Colorless
Odor	Organoleptic Analysis	None	Fruity, green	
Chemical Purity	Gas Chromatography	%	97.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	0.953	0.961
Refractive Index	Refractometric Analysis	nD20	1.487	1.495

Notes

This specification was generated electronically, and is therefore unsigned.