

 synerzine TM	Title:	W01740 Product Specification		
	Document #:	02-1006	Rev #:	001
	Status:	ACTIVE	Date Issued:	07/26/2022

Product Identifiers

Product Name:	CIS-3-HEXENYL PROPIONATE
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Synerzine Item #	W01740	CAS #	33467-74-2	FEMA #	3933
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Material Properties

Molecular Formula	C9H16O2	Flash Point (°F, CC)	150
Molecular Weight	156.23	Boiling Point	180-182°C
Shelf Life (days)	730	Physical State	Liquid

Solubility	Insoluble in water; soluble in alcohol
Storage and Stability	Store in fully closed container in cool (~20°C) dry place. Protected from light.
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	Green, oily, citrus	
Chemical Purity	Gas Chromatography	% Isomeric Sum	98.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	0.885	0.905
Refractive Index	Refractometric Analysis	nD20	1.426	1.435

Notes

May contain up to 0.10% Alpha-tocopherol (CAS: 10191-41-0) as a stabilizer; Sum of isomers (isomer 1: 97-100%, isomer 2: 0-3%)

This specification was generated electronically, and is therefore unsigned.

Synerzine

Quality Control Dept.

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