

 synerzine TM	Title:	W01735 Product Specification		
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Product Identifiers

Product Name:	CIS-3-HEXENYL HEXANOATE		
Synerzine Item #	W01735	CAS #	31501-11-8
		FEMA #	3403

Material Properties

Molecular Formula	C12H22O2	Flash Point (°F, CC)	>230
Molecular Weight	198.31	Boiling Point	122°C/12mm
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, pear	
Chemical Purity	Gas Chromatography	%	96.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	0.870	0.890
Refractive Index	Refractometric Analysis	nD20	1.420	1.440

Notes

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