

 synerzine TM	Title:	W01741 Product Specification		
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Product Identifiers

Product Name:	CIS 3-HEXENYL TIGLATE		
Synerzine Item #	W01741	CAS #	67883-79-8
		FEMA #	3931

Material Properties

Molecular Formula	C11H18O2	Flash Point (°F, CC)	200
Molecular Weight	182.1	Boiling Point	105°C/5mm
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	Deep green, foliage	
Chemical Purity	Gas Chromatography	%	95.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	0.908	0.923
Refractive Index	Refractometric Analysis	nD20	1.456	1.462

Notes

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