

 synerzine TM	Title:	W0310 Product Specification		
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	Status:	ACTIVE	Date Issued:	06/21/2013

Product Identifiers

Product Name:	*1-HEPTEN-3-OL
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Synerzine Item #	W0310	CAS #	4938-52-7	FEMA #	4129
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Material Properties

Molecular Formula	C7H14O	Flash Point (°F, CC)	129
Molecular Weight	114.2	Boiling Point	155°C @ 760 mm Hg
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.
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	Pale yellow
Odor	Organoleptic Analysis	None	Green	
Chemical Purity	Gas Chromatography	%	97.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	0.830	0.840
Refractive Index	Refractometric Analysis	nD20	1.430	1.440

Notes

* Mostly cis-

This specification was generated electronically, and is therefore unsigned.

Synerzine
Quality Control Dept.

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