

 synerzine TM	Title:	W01723 Product Specification		
	Document #:	02-1006	Rev #:	002
	Status:	ACTIVE	Date Issued:	05/18/2020

Product Identifiers

Product Name:	*CIS-3-HEXEN-1-OL
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Synerzine Item #	W01723	CAS #	928-96-1	FEMA #	2563
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Material Properties

Molecular Formula	C6H12O	Flash Point (°F, CC)	138
Molecular Weight	100.16	Boiling Point	156°C @ 760 mm Hg
Shelf Life (days)	730	Physical State	Liquid

Solubility	Soluble in alcohols, fixed oils, propylene glycol; Insoluble in water
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	Colorless
Odor	Organoleptic Analysis	None	Fresh, green, cut grass, foliage, vegetable	
Chemical Purity	Gas Chromatography	% Isomeric Sum	98.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	0.846	0.854
Refractive Index	Refractometric Analysis	nD20	1.436	1.450

Notes

Contains 0.1% synthetic α-tocopherol; Sum of isomers (isomer 1: 90-100%, isomer 2: 0-10%)

This specification was generated electronically, and is therefore unsigned.

Synerzine
Quality Control Dept.

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