

 synerzine TM	Title:	W01707 Product Specification		
	Document #:	02-1006	Rev #:	002
	Status:	ACTIVE	Date Issued:	02/07/2025

Product Identifiers

Product Name:	*CIS-2-HEXEN-1-OL*
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Synerzine Item #	W01707	CAS #	928-94-9	FEMA #	3924
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Material Properties

Molecular Formula	C6H12O	Flash Point (°F, CC)	130
Molecular Weight	100.16	Boiling Point	65°C/0.5mm
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.
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	Light yellow
Odor	Organoleptic Analysis	None	Sharp, green, leafy	
Chemical Purity	Gas Chromatography	%	97.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	0.840	0.858
Refractive Index	Refractometric Analysis	nD20	1.430	1.450

Notes

Contains 0.1% synthetic alpha tocopherol as stabilizer.
Do not confuse with FEMA 2562, trans-2-hexen-1-ol

This specification was generated electronically, and is therefore unsigned.

Synerzine

Quality Control Dept.

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