

 synerzine TM	Title:	W01701 Product Specification		
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Product Identifiers

Product Name:	CIS-4-HEXEN-1-OL		
Synerzine Item #	W01701	CAS #	928-91-6
		FEMA #	3430

Material Properties

Molecular Formula	C6H12O	Flash Point (°F, CC)	142
Molecular Weight	100.16	Boiling Point	159-160°C
Shelf Life (days)	730	Physical State	Liquid

Solubility	Soluble in alcohol; insoluble in water
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	Pale yellow
Odor	Organoleptic Analysis	None	Powerful, green, cooked vegetable	
Chemical Purity	Gas Chromatography	%	92.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	0.850	0.860
Refractive Index	Refractometric Analysis	nD20	1.442	1.446

Notes

This specification was generated electronically, and is therefore unsigned.