

 synerzine TM	Title:	W01721 Product Specification		
	Document #:	02-1006	Rev #:	000
	Status:	ACTIVE	Date Issued:	12/12/2018

Product Identifiers

Product Name:	TRANS-2-HEXENOL
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Synerzine Item #	W01721	CAS #	928-95-0	FEMA #	2562
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Material Properties

Molecular Formula	C6H12O	Flash Point (°F, CC)	129.2
Molecular Weight	100.16	Boiling Point	158-160°C
Shelf Life (days)	730	Physical State	Liquid

Solubility	Soluble in alcohol, fixed oils and propylene glycol
Storage and Stability	Store in fully closed container in cool (~20°C) dry place away from light. Store under Nitrogen.
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, leafy, banana, fruity	
Chemical Purity	Gas Chromatography	% Isomeric Sum	95.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	0.835	0.845
Refractive Index	Refractometric Analysis	nD20	1.436	1.446

Notes

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This specification was generated electronically, and is therefore unsigned.