

 synerzine TM	Title:	W0532 Product Specification		
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	Status:	ACTIVE	Date Issued:	09/05/2019

Product Identifiers

Product Name:	2-ETHYL-1-HEXANOL
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Synerzine Item #	W0532	CAS #	104-76-7	FEMA #	3151
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Material Properties

Molecular Formula	C8H18O	Flash Point (°F, CC)	171
Molecular Weight	130.23	Boiling Point	184-185°C
Shelf Life (days)	730	Physical State	Liquid

Solubility	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	Yellow
Odor	Organoleptic Analysis	None	Oily, sweet, floral	
Chemical Purity	Gas Chromatography	%	99.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	0.832	0.834
Refractive Index	Refractometric Analysis	nD20	1.427	1.435

Notes

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This specification was generated electronically, and is therefore unsigned.

Synerzine
Quality Control Dept.

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