

 synerzine TM	Title:	W0528 Product Specification		
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Product Identifiers

Product Name:	ETHYL HEPTANOATE		
Synerzine Item #	W0528	CAS #	106-30-9
		FEMA #	2437

Material Properties

Molecular Formula	C9H18O2	Flash Point (°F, CC)	149
Molecular Weight	158.24	Boiling Point	187°C
Shelf Life (days)	730	Physical State	Liquid

Solubility	Insoluble in water; soluble in alcohols.
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	Fruity, brandy	
Chemical Purity	Gas Chromatography	%	98.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	0.867	0.872
Refractive Index	Refractometric Analysis	nD20	1.411	1.415

Notes

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This specification was generated electronically, and is therefore unsigned.

Synerzine
Quality Control Dept.

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