

 synerzine TM	Title:	W0535 Product Specification		
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Product Identifiers

Product Name:	ETHYL 3-HYDROXYHEXANOATE		
Synerzine Item #	W0535	CAS #	2305-25-1
		FEMA #	3545

Material Properties

Molecular Formula	C8H16O3	Flash Point (°F, CC)	>200
Molecular Weight	160.22	Boiling Point	85°C/ 10 mm
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	Powerful, fresh, fruity, oily	
Chemical Purity	Gas Chromatography	%	97.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	0.967	0.976
Refractive Index	Refractometric Analysis	nD20	1.425	1.429

Notes

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This specification was generated electronically, and is therefore unsigned.

Synerzine
Quality Control Dept.

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