

 synerzine TM	Title:	W01339 Product Specification		
	Document #:	02-1006	Rev #:	000
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Product Identifiers

Product Name:	ISOAMYL ACETATE		
Synerzine Item #	W01339	CAS #	123-92-2
		FEMA #	2055

Material Properties

Molecular Formula	C7H14O2	Flash Point (°F, CC)	77
Molecular Weight	130.18	Boiling Point	142-143°C
Shelf Life (days)	730	Physical State	Liquid

Solubility	Soluble in alcohol, kerosene, paraffin oil
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	Colorless
Odor	Organoleptic Analysis	None	Sweet, fruity banana	
Chemical Purity	Gas Chromatography	% Isomeric Sum	95.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	0.867	0.877
Refractive Index	Refractometric Analysis	nD20	1.395	1.405

Notes

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