

 synerzine TM	Title:	W01334 Product Specification		
	Document #:	02-1006	Rev #:	000
	Status:	ACTIVE	Date Issued:	06/21/2013

Product Identifiers

Product Name:	ALLYL ISOVALERATE		
Synerzine Item #	W01334	CAS #	2835-39-4
		FEMA #	2045

Material Properties

Molecular Formula	C8H14O2	Flash Point (°F, CC)	142
Molecular Weight	142.19556	Boiling Point	311
Shelf Life (days)	730	Physical State	Liquid

Solubility	soluble in alcohol; insoluble in water
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	Fruity	
Chemical Purity	Gas Chromatography	%	98.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	0.880	0.890
Refractive Index	Refractometric Analysis	nD20	1.412	1.418

Notes

This specification was generated electronically, and is therefore unsigned.