

 <b>synerzine</b> <sup>TM</sup>	<b>Title:</b>	W01766 Product Specification		
	<b>Document #:</b>	02-1006	<b>Rev #:</b>	000
	<b>Status:</b>	ACTIVE	<b>Date Issued:</b>	06/21/2013

**Product Identifiers**

Product Name:	ISOAMYL 3-THIOMETHYL PROPIONATE
---------------	---------------------------------

Synerzine Item #	<b>W01766</b>	CAS #	93762-35-7	FEMA #	N/A
------------------	---------------	-------	------------	--------	-----

**Material Properties**

Molecular Formula	C9H18O2S	Flash Point (°F, CC)	230
Molecular Weight	190	Boiling Point	230°C
Shelf Life (days)	730	Physical State	Liquid

Solubility	insoluble in water; soluble in most organic solvents
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, sulfurous	
Chemical Purity	Gas Chromatography	%	98.0%	100.0%
Density	Density Analysis	g/cm <sup>3</sup> @ 20°C	0.973	0.979
Refractive Index	Refractometric Analysis	nD20	N/A	N/A

**Notes**

reported found in pineapple

*This specification was generated electronically, and is therefore unsigned.*

**Synerzine**  
Quality Control Dept.

Date Printed: 6/26/2021