

 synerzine TM	Title: W1308 Product Specification	
	Document #: 02-1006	Rev #: 003
	Status: ACTIVE	Date Issued: 03/17/2020

Product Identifiers

Product Name:	METHYL 3-NONENOATE
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Synerzine Item #	W1308	CAS #	13481-87-3	FEMA #	3710
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Material Properties

Molecular Formula	C10H18O2	Flash Point (°F, CC)	191
Molecular Weight	170.25	Boiling Point	90°C/18mm
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	Watermelon, fruity, pear-like	
Chemical Purity	Gas Chromatography	%	97.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	0.880	0.900
Refractive Index	Refractometric Analysis	nD20	1.432	1.439

Notes

Contains up to 0.1% synthetic alpha tocopherol (CAS: 10191-41-0) as antioxidant

This specification was generated electronically, and is therefore unsigned.

Synerzine

Quality Control Dept.

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