

 synerzine TM	Title: W1428 Product Specification	
	Document #: 02-1006	Rev #: 002
	Status: ACTIVE	Date Issued: 06/05/2017

Product Identifiers

Product Name:	METHYL 2-NONYNOATE
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Synerzine Item #	W1428	CAS #	111-80-8	FEMA #	2726
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Material Properties

Molecular Formula	C10H16O2	Flash Point (°F, CC)	220
Molecular Weight	168.24	Boiling Point	122°C/20 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	Pale yellow
Odor	Organoleptic Analysis	None	Violet-like	
Chemical Purity	Gas Chromatography	%	97.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	0.913	0.923
Refractive Index	Refractometric Analysis	nD20	1.439	1.459

Notes

Also known as methyl octyne carbonate

This specification was generated electronically, and is therefore unsigned.

Synerzine

Quality Control Dept.

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