

 synerzine TM	Title: W1821 Product Specification	
	Document #: 02-1006	Rev #: 000
	Status: ACTIVE	Date Issued: 06/07/2018

Product Identifiers

Product Name:	METHYL BUT-2-ENOATE
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Synerzine Item #	W1821	CAS #	623-43-8	FEMA #	N/A
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Material Properties

Molecular Formula	C5H8O2	Flash Point (°F, CC)	91.5
Molecular Weight	100.12	Boiling Point	121°C/760 mm HG
Shelf Life (days)	730	Physical State	Liquid

Solubility	Soluble in alcohol; water solubility: 1.241e+004 mg/L @ 25°C
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	Strong green, fruity	
Chemical Purity	Gas Chromatography	%	98.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	0.944	0.964
Refractive Index	Refractometric Analysis	nD20	1.420	1.430

Notes

This specification was generated electronically, and is therefore unsigned.

Synerzine

Quality Control Dept.

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