

 synerzine TM	Title:	W0611 Product Specification		
	Document #:	02-1006	Rev #:	001
	Status:	ACTIVE	Date Issued:	06/22/2017

Product Identifiers

Product Name:	FURFURYL-3-METHYLBUTANOATE
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Synerzine Item #	W0611	CAS #	13678-60-9	FEMA #	3283
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Material Properties

Molecular Formula	C10H14O3	Flash Point (°F, CC)	205
Molecular Weight	182.219	Boiling Point	98°C @ 11mm Hg
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.
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	Yellow
Odor	Organoleptic Analysis	None	Fruity	
Chemical Purity	Gas Chromatography	%	97.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	1.020	1.033
Refractive Index	Refractometric Analysis	nD20	1.452	1.461

Notes

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This specification was generated electronically, and is therefore unsigned.

Synerzine
Quality Control Dept.

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