

 synerzine TM	Title:	W0618 Product Specification		
	Document #:	02-1006	Rev #:	001
	Status:	ACTIVE	Date Issued:	06/24/2017

Product Identifiers

Product Name:	3-(2-FURYL) ACROLEIN
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Synerzine Item #	W0618	CAS #	623-30-3	FEMA #	2494
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Material Properties

Molecular Formula	C7H6O2	Flash Point (°F, CC)	210
Molecular Weight	122	Boiling Point	95°C/5 mm Hg
Shelf Life (days)	730	Physical State	Solid

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	Tan	Brown
Odor	Organoleptic Analysis	None	Spicy, nutty	
Chemical Purity	Gas Chromatography	%	98.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	N/A	N/A
Refractive Index	Refractometric Analysis	nD20	N/A	N/A

Notes

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This specification was generated electronically, and is therefore unsigned.

Synerzine
Quality Control Dept.

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