

 <b>synerzine</b> <sup>TM</sup>	<b>Title:</b>	W0620 Product Specification		
	<b>Document #:</b>	02-1006	<b>Rev #:</b>	001
	<b>Status:</b>	ACTIVE	<b>Date Issued:</b>	11/02/2021

**Product Identifiers**

Product Name:	2-ACETYL FURAN
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Synerzine Item #	<b>W0620</b>	CAS #	1192-62-7	FEMA #	3163
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**Material Properties**

Molecular Formula	C6H6O2	Flash Point (°F, CC)	160
Molecular Weight	110.1	Boiling Point	173-175°C 760mmHg
Shelf Life (days)	730	Physical State	Solid/Liquid

Solubility	Soluble in alcohol and dipropylene glycol; Insoluble in water
Storage and Stability	Store in fully closed container in a cold (2-8°C), dry place. Shelf life: 24 months
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	Pale yellow	Orange-brown
Odor	Organoleptic Analysis	None	Balsamic, almond, nutty, sweet	
Chemical Purity	Gas Chromatography	%	98.0%	100.0%
Density	Density Analysis	g/cm <sup>3</sup> @ 20°C	N/A	N/A
Refractive Index	Refractometric Analysis	nD20	N/A	N/A

**Notes**

Also known as: 2-FURYL METHYL KETONE  
Melting point: 25-30°C

*This specification was generated electronically, and is therefore unsigned.*

**Synerzine**

Quality Control Dept.

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