

 <b>synerzine</b> <sup>TM</sup>	<b>Title:</b>	R612A Product Specification		
	<b>Document #:</b>	02-1006	<b>Rev #:</b>	000
	<b>Status:</b>	ACTIVE	<b>Date Issued:</b>	06/21/2013

**Product Identifiers**

Product Name:	2-ACETYL PYRROLE		
Synerzine Item #	<b>R612A</b>	CAS #	1072-83-9
		FEMA #	3202

**Material Properties**

Molecular Formula	C6H7ON	Flash Point (°F, CC)	240
Molecular Weight	109.13	Boiling Point	220°C
Shelf Life (days)	730	Physical State	Liquid

Solubility	Soluble in alcohol, propylene glycol and hot water.
Storage and Stability	Store in fully closed container in cool (~20°C) dry place. Stable for years, with slight development of discoloration.
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	White	Pale yellow
Odor	Organoleptic Analysis	None	Walnut, icorice-like	
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**

Melting Point 87-93°

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