

 <b>synerzine</b> <sup>TM</sup>	<b>Title:</b>	W01171 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:	ACETOVANILLONE
---------------	----------------

Synerzine Item #	<b>W01171</b>	CAS #	498-02-2	FEMA #	N/A
------------------	---------------	-------	----------	--------	-----

**Material Properties**

Molecular Formula	C9H10O3	Flash Point (°F, CC)	>230
Molecular Weight	166.18	Boiling Point	263-265/17mm
Shelf Life (days)	730	Physical State	Solid

Solubility	Insoluble in water; soluble in most organic solvents
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	Off-white	Light yellow
Odor	Organoleptic Analysis	None	Sweet, vanilla	
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**

Chemical description:  
 4'-Hydroxy-3'-methoxyacetophe or  
 1-(4-hydroxy-3-methoxyphenol) ETHA

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

**Synerzine**

**Quality Control Dept.**

Date Printed: 6/26/2021