

 synerzine TM	Title:	W01171 Product Specification		
	Document #:	02-1006	Rev #:	000
	Status:	ACTIVE	Date Issued:	06/21/2013

Product Identifiers

Product Name:	ACETOVANILLONE		
Synerzine Item #	W01171	CAS #	498-02-2
		FEMA #	--

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. 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	Off-white	Light yellow
Odor	Organoleptic Analysis	None	Sweet, vanilla	
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

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

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