

 <b>synerzine</b> <sup>TM</sup>	<b>Title:</b>	W0342 Product Specification		
	<b>Document #:</b>	02-1006	<b>Rev #:</b>	000
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**Product Identifiers**

Product Name:	CINNAMYL BUTYRATE		
Synerzine Item #	<b>W0342</b>	CAS #	103-61-7
		FEMA #	2296

**Material Properties**

Molecular Formula	C13H16O2	Flash Point (°F, CC)	>230
Molecular Weight	204.265	Boiling Point	300°C @ 760 mm Hg
Shelf Life (days)	730	Physical State	Liquid

Solubility	Soluble in alcohols; insoluble in water
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	Pale yellow	Pale yellow
Odor	Organoleptic Analysis	None	Soft, fruity, wine-like, cognac, cinnamyl	
Chemical Purity	Gas Chromatography	%	97.0%	100.0%
Density	Density Analysis	g/cm <sup>3</sup> @ 20°C	1.010	1.010
Refractive Index	Refractometric Analysis	nD20	1.525	1.528

**Notes**

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

**Synerzine**  
Quality Control Dept.

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