

 <b>synerzine</b> <sup>TM</sup>	<b>Title:</b>	W01305 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:	ALPHA-AMYL CINNAMYL ALCOHOL
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Synerzine Item #	<b>W01305</b>	CAS #	101-85-9	FEMA #	2065
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**Material Properties**

Molecular Formula	C14H20O	Flash Point (°F, CC)	>212
Molecular Weight	204.308	Boiling Point	141-143°C @ 5mm 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. 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	Pale yellow	Yellow
Odor	Organoleptic Analysis	None	Sweet, spicy, fruity	
Chemical Purity	Gas Chromatography	%	96.0%	100.0%
Density	Density Analysis	g/cm <sup>3</sup> @ 20°C	0.945	0.953
Refractive Index	Refractometric Analysis	nD20	1.512	1.520

**Notes**

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