

 synerzine TM	Title:	W0333 Product Specification		
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Product Identifiers

Product Name:	CINNAMYL BENZOATE		
Synerzine Item #	W0333	CAS #	5320-75-2
		FEMA #	4703

Material Properties

Molecular Formula	C15H14O2	Flash Point (°F, CC)	>230
Molecular Weight	221	Boiling Point	335°C
Shelf Life (days)	730	Physical State	Liquid

Solubility	Insoluble in water; soluble in alcohols.
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	White	White
Odor	Organoleptic Analysis	None	Mild, spicy, tenacious, balsamic	
Chemical Purity	Gas Chromatography	%	95.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	1.105	1.115
Refractive Index	Refractometric Analysis	nD20	1.590	1.592

Notes

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This specification was generated electronically, and is therefore unsigned.

Synerzine
Quality Control Dept.

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