

 <b>synerzine</b> <sup>TM</sup>	<b>Title:</b>	W0339 Product Specification		
	<b>Document #:</b>	02-1006	<b>Rev #:</b>	002
	<b>Status:</b>	ACTIVE	<b>Date Issued:</b>	08/19/2021

### Product Identifiers

Product Name:	CARVACROL
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Synerzine Item #	<b>W0339</b>	CAS #	499-75-2	FEMA #	2245
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### Material Properties

Molecular Formula	C10H14O	Flash Point (°F, CC)	224
Molecular Weight	150.2	Boiling Point	236°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 under inert atmosphere.
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	Colorless	Reddish-yellow
Odor	Organoleptic Analysis	None	Pungent, warm	
Chemical Purity	Gas Chromatography	%	98.0%	100.0%
Density	Density Analysis	g/cm <sup>3</sup> @ 20°C	0.974	0.980
Refractive Index	Refractometric Analysis	nD20	1.521	1.526

### Notes

Also known as p-Cymen-2-ol, and many others. Turns red upon aging or exposure to air.

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

**Synerzine**

Quality Control Dept.

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