

 <b>synerzine</b> <sup>TM</sup>	<b>Title:</b>	W0182 Product Specification		
	<b>Document #:</b>	02-1006	<b>Rev #:</b>	001
	<b>Status:</b>	ACTIVE	<b>Date Issued:</b>	11/10/2020

**Product Identifiers**

Product Name:	P-ALPHA, ALPHA-TRIMETHYLBENZYL ALCOHOL
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Synerzine Item #	<b>W0182</b>	CAS #	1197-01-9	FEMA #	3242
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**Material Properties**

Molecular Formula	C10H14O	Flash Point (°F, CC)	205
Molecular Weight	150.22	Boiling Point	64°C/0.6mm
Shelf Life (days)	730	Physical State	Liquid

Solubility	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	Colorless	Colorless
Odor	Organoleptic Analysis	None	Herbaceous, celery-like	
Chemical Purity	Gas Chromatography	%	90.0%	100.0%
Density	Density Analysis	g/cm <sup>3</sup> @ 20°C	0.969	0.978
Refractive Index	Refractometric Analysis	nD20	1.514	1.521

**Notes**

Also known as: 8-hydroxy-p-cymene, p-cymenol-8, or cherry propanol; May contain 9-11% of p-isopropenyltoluene (CAS# 1195-32-0)

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

**Synerzine**  
Quality Control Dept.

Date Printed: 6/26/2021