

 <b>synerzine</b> <sup>TM</sup>	<b>Title:</b>	W0420 Product Specification		
	<b>Document #:</b>	02-1006	<b>Rev #:</b>	004
	<b>Status:</b>	ACTIVE	<b>Date Issued:</b>	04/08/2021

### Product Identifiers

Product Name:	DIHYDROCARVYLACETATE
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Synerzine Item #	<b>W0420</b>	CAS #	20777-49-5	FEMA #	2380
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### Material Properties

Molecular Formula	C12H20O2	Flash Point (°F, CC)	194
Molecular Weight	196.29	Boiling Point	90°C/30mm
Shelf Life (days)	730	Physical State	Liquid

Solubility	Slightly 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	Colorless	Colorless
Odor	Organoleptic Analysis	None	Sweet, floral, rose-like	
Chemical Purity	Gas Chromatography	%	95.0%	100.0%
Density	Density Analysis	g/cm <sup>3</sup> @ 20°C	0.943	0.954
Refractive Index	Refractometric Analysis	nD20	1.458	1.463

### Notes

Purity reported as a sum of isomers.  
Also known as 8-p-menthen-2-yl acetate

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

**Synerzine**  
Quality Control Dept.

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