

 <b>synerzine</b> <sup>TM</sup>	<b>Title:</b> Z01-W0331 Product Specification	
	<b>Document #:</b> 02-1006	<b>Rev #:</b> 000
	<b>Status:</b> ACTIVE	<b>Date Issued:</b> 11/08/2021

### Product Identifiers

Product Name:	3,3-DIMETHYL-2-METHYLENENORCAMPHANE
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Synerzine Item #	<b>Z01-W0331</b>	CAS #	79-92-5	FEMA #	2229
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### Material Properties

Molecular Formula	C10H16	Flash Point (°F, CC)	95
Molecular Weight	136.2	Boiling Point	150-160°C
Shelf Life (days)	365	Physical State	Solid

Solubility	Soluble in alcohol, dipropylene glycol, fixed oils; water, 4.6mg/L @25°C
Storage and Stability	Store in fully closed container in a cool (~20°C), dry place, away from direct heat and sunlight. Slight development of discoloration may occur.
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	Pale yellow
Odor	Organoleptic Analysis	None	Woody, camphoreous, minty	
Chemical Purity	Gas Chromatography	%	80.0%	100.0%
Density	Density Analysis	g/cm <sup>3</sup> @ N/A°C	N/A	N/A
Refractive Index	Refractometric Analysis	nDN/A	N/A	N/A

### Notes

Commonly known as Camphene; At least 80% Camphene, 15-19% C15H24 terpene hydrocarbons (e.g., valencene)

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

**Synerzine**

Quality Control Dept.

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