

 <b>synerzine</b> <sup>TM</sup>	<b>Title:</b> W1485 Product Specification	
	<b>Document #:</b> 02-1006	<b>Rev #:</b> 000
	<b>Status:</b> ACTIVE	<b>Date Issued:</b> 06/21/2013

### Product Identifiers

Product Name:	3-NONANOL
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Synerzine Item #	<b>W1485</b>	CAS #	624-51-1	FEMA #	N/A
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### Material Properties

Molecular Formula	C9H20O	Flash Point (°F, CC)	175
Molecular Weight	144.26	Boiling Point	75°C/4mm
Shelf Life (days)	730	Physical State	Liquid

Solubility	Insoluble in water; soluble in alcohol
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, mild, spicy, earthy	
Chemical Purity	Gas Chromatography	%	98.0%	100.0%
Density	Density Analysis	g/cm <sup>3</sup> @ 20°C	0.821	0.828
Refractive Index	Refractometric Analysis	nD20	1.427	1.434

### Notes

Also known as: Ethyl hexyl carbinol

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

**Synerzine**

Quality Control Dept.

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