

 <b>synerzine</b> <sup>TM</sup>	<b>Title:</b>	R501 Product Specification		
	<b>Document #:</b>	02-1006	<b>Rev #:</b>	001
	<b>Status:</b>	ACTIVE	<b>Date Issued:</b>	09/23/2019

**Product Identifiers**

Product Name:	*N-METHYL PYRROLE*				
Synerzine Item #	<b>R501</b>	CAS #	96-54-8	FEMA #	N/A

**Material Properties**

Molecular Formula	C5H7N	Flash Point (°F, CC)	59
Molecular Weight	81.12	Boiling Point	110-113°C
Shelf Life (days)	730	Physical State	Liquid

Solubility	Slightly in water; soluble in organic solvents.
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	Yellow-brown	Yellow-brown
Odor	Organoleptic Analysis	None	Powerful, smoky, woody, herbal	
Chemical Purity	Gas Chromatography	%	98.0%	100.0%
Density	Density Analysis	g/cm <sup>3</sup> @ 20°C	0.913	0.917
Refractive Index	Refractometric Analysis	nD20	1.485	1.495

**Notes**

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