

 <b>synerzine</b> <sup>TM</sup>	<b>Title:</b>	P1614 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:	4-(4,8-DIMETHYL-3,7-NONADIENYL) PYRIDINE				
Synerzine Item #	<b>P1614</b>	CAS #	38462-23-6	FEMA #	N/A

**Material Properties**

Molecular Formula	C16H23N	Flash Point (°F, CC)	201
Molecular Weight	229.361	Boiling Point	335-336°C
Shelf Life (days)	730	Physical State	Liquid

Solubility	Soluble in alcohol; insoluble in water.
Storage and Stability	Store in fully closed container in cool (~20°C) dry place. Stable for years, with slight development of discoloration.
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	Pale amber	Pale amber
Odor	Organoleptic Analysis	None	Fresh air, watery, buttery, clean, wet, metallic	
Chemical Purity	Gas Chromatography	%	90.0%	100.0%
Density	Density Analysis	g/cm <sup>3</sup> @ 20°C	0.919	0.927
Refractive Index	Refractometric Analysis	nD20	1.513	1.518

**Notes**

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