

 <b>synerzine</b> <sup>TM</sup>	<b>Title:</b> W1731 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:	PROPYL HEXANOATE
---------------	------------------

Synerzine Item #	<b>W1731</b>	CAS #	626-77-7	FEMA #	2949
------------------	--------------	-------	----------	--------	------

### Material Properties

Molecular Formula	C9H18O2	Flash Point (°F, CC)	125
Molecular Weight	158.241	Boiling Point	184-187°C
Shelf Life (days)	730	Physical State	Liquid

Solubility	Soluble in alcohols; insoluble in water.
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	Fruity, juicy, pineapple	
Chemical Purity	Gas Chromatography	%	98.0%	100.0%
Density	Density Analysis	g/cm <sup>3</sup> @ 20°C	0.860	0.870
Refractive Index	Refractometric Analysis	nD20	1.394	1.424

### Notes

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

**Synerzine**

Quality Control Dept.

Date Printed: 6/26/2021