

 synerzine TM	Title: W0124N Product Specification	
	Document #: 02-1006	Rev #: 000
	Status: ACTIVE	Date Issued: 06/21/2013

Product Identifiers

Product Name:	*ACETYL VALERYL, NATURAL
---------------	--------------------------

Synerzine Item #	W0124N	CAS #	96-04-8	FEMA #	2543
------------------	---------------	-------	---------	--------	------

Material Properties

Molecular Formula	C7H12O2	Flash Point (°F, CC)	105
Molecular Weight	128.17	Boiling Point	147°F @ 18mm Hg
Shelf Life (days)	730	Physical State	Liquid

Solubility	Soluble in alcohol; slightly soluble 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	yellow	Yellow
Odor	Organoleptic Analysis	None	Buttery, cheesy	
Chemical Purity	Gas Chromatography	%	95.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	0.915	0.925
Refractive Index	Refractometric Analysis	nD20	1.410	1.420

Notes

This specification was generated electronically, and is therefore unsigned.

Synerzine

Quality Control Dept.

Date Printed: 6/26/2021