S	TM	Title:	W0212 Product Specification				
	synerzine	Document #:	02-1006	Rev #:	000		
		Status:	ACTIVE	Date Issued:	06/21/2013		

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Product Name: BENZYL N-VALERATE

Synerzine Item # **W0212** CAS # 10361-39-4 FEMA # N/A

Material Properties

Molecular Formula	C12H16O2]	Flash Point (°F, CC)	>212
Molecular Weight	192.25		Boiling Point	236°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.
Handling Precalitions	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, floral, apple	
Chemical Purity	Gas Chromatography	%	95.0%	100.0%
Density	Density Analysis	g/cm³ @ 20°C	0.990	1.000
Refractive Index	Refractometric Analysis	nD20	1.487	1.493

Notes		•		

This specification was generated electronically, and is therefore unsigned.

Synerzine

Quality Control Dept. Date Printed: 6/26/2021