	TM Title:	ecification						
S synerz	sine Document #:	02-1006 <b>Rev #:</b>		001				
	Status:	ACTIVE	Date Issued:	09/13/2017				
Product Identifiers								
Product Name:	Name: *ISOPROPYL BUTYRATE							
Synerzine Item # W	<b>5</b> CAS # 638-11-9 FEMA # 2935							
Material Properties								
Molecular Formula	C7H14O2	Flash	Point (°F, CC)	86				
Molecular Weight	130.19	B	oiling Point	130-131°C				
Shelf Life (days)	730	Ph	ysical State	Liquid				
Solubility	Insoluble 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	Water-white	Water-white
Odor	Organoleptic Analysis	None	Fruity, pineapple	
Chemical Purity	Gas Chromatography	%	98.0%	100.0%
Density	Density Analysis	g/cm³ @ 20°C	0.855	0.865
Refractive Index	Refractometric Analysis	nD20	1.393	1.394

## Notes

This specification was generated electronically, and is therefore unsigned.

## **Synerzine**

**Quality Control Dept.** 

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