

 synerzine TM	Title:	W030 Product Specification		
	Document #:	02-1006	Rev #:	001
	Status:	ACTIVE	Date Issued:	09/27/2019

Product Identifiers

Product Name:	BUTYL VALERATE		
Synerzine Item #	W030	CAS #	591-68-4
		FEMA #	2217

Material Properties

Molecular Formula	C9H18O2	Flash Point (°F, CC)	152
Molecular Weight	158.24	Boiling Point	187°C
Shelf Life (days)	730	Physical State	Liquid

Solubility	Insoluble in water; soluble in alcohols.
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	
Chemical Purity	Gas Chromatography	%	98.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	0.861	0.871
Refractive Index	Refractometric Analysis	nD20	1.408	1.412

Notes

--

This specification was generated electronically, and is therefore unsigned.

Synerzine
Quality Control Dept.

Date Printed: 6/26/2021