

 synerzine TM	Title:	W0113 Product Specification		
	Document #:	02-1006	Rev #:	001
	Status:	ACTIVE	Date Issued:	06/12/2019

Product Identifiers

Product Name:	*ALLYL BUTYRATE
---------------	-----------------

Synerzine Item #	W0113	CAS #	2051-78-7	FEMA #	2021
------------------	--------------	-------	-----------	--------	------

Material Properties

Molecular Formula	C7H12O2	Flash Point (°F, CC)	107
Molecular Weight	128.2	Boiling Point	44°C/15mm
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. Stable for years, with slight development of discoloration.
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, apple, pineapple, green	
Chemical Purity	Gas Chromatography	%	98.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	0.900	0.905
Refractive Index	Refractometric Analysis	nD20	1.415	1.416

Notes

--

This specification was generated electronically, and is therefore unsigned.