

 <b>synerzine</b> <sup>TM</sup>	<b>Title:</b> W210 Product Specification	
	<b>Document #:</b> 02-1006	<b>Rev #:</b> 001
	<b>Status:</b> ACTIVE	<b>Date Issued:</b> 04/03/2020

### Product Identifiers

Product Name:	TETRAHYDROFURFURYL BUTYRATE
---------------	-----------------------------

Synerzine Item #	<b>W210</b>	CAS #	2217-33-6 *	FEMA #	3057
------------------	-------------	-------	-------------	--------	------

### Material Properties

Molecular Formula	C9H16O3	Flash Point (°F, CC)	210
Molecular Weight	172.2	Boiling Point	225-227°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	Heavy, sweet, apricot, pineapple	
Chemical Purity	Gas Chromatography	%	98.0%	100.0%
Density	Density Analysis	g/cm <sup>3</sup> @ 20°C	1.010	1.020
Refractive Index	Refractometric Analysis	nD20	1.436	1.444

### Notes

\* CAS# 92345-48-7 has also been assigned.

*This specification was generated electronically, and is therefore unsigned.*

**Synerzine**

Quality Control Dept.

Date Printed: 6/26/2021