

 <b>synerzine</b> <sup>TM</sup>	<b>Title:</b>	W022 Product Specification		
	<b>Document #:</b>	02-1006	<b>Rev #:</b>	000
	<b>Status:</b>	ACTIVE	<b>Date Issued:</b>	01/30/2019

**Product Identifiers**

Product Name:	BUTYL HEXANOATE
---------------	-----------------

Synerzine Item #	<b>W022</b>	CAS #	626-82-4	FEMA #	2201
------------------	-------------	-------	----------	--------	------

**Material Properties**

Molecular Formula	C10H20O2	Flash Point (°F, CC)	177.8
Molecular Weight	172.26	Boiling Point	61-62 °C/3 mmHg
Shelf Life (days)	730	Physical State	Liquid

Solubility	Soluble in alcohol; water, 33.39 mg/L @ 25°C
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	Fuity, berry, waxy	
Chemical Purity	Gas Chromatography	%	98.0%	100.0%
Density	Density Analysis	g/cm <sup>3</sup> @ 20°C	0.857	0.871
Refractive Index	Refractometric Analysis	nD20	1.411	1.421

**Notes**

--

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

**Synerzine**  
Quality Control Dept.

Date Printed: 6/26/2021