

 <b>synerzine</b> <sup>TM</sup>	<b>Title:</b>	W027 Product Specification		
	<b>Document #:</b>	02-1006	<b>Rev #:</b>	001
	<b>Status:</b>	ACTIVE	<b>Date Issued:</b>	07/24/2019

**Product Identifiers**

Product Name:	BORNYL FORMATE
---------------	----------------

Synerzine Item #	<b>W027</b>	CAS #	7492-41-3	FEMA #	2161
------------------	-------------	-------	-----------	--------	------

**Material Properties**

Molecular Formula	C11H18O2	Flash Point (°F, CC)	>200
Molecular Weight	182.66	Boiling Point	106-108°C/21mm
Shelf Life (days)	730	Physical State	Liquid

Solubility	Insoluble in water
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	Minty	
Chemical Purity	Gas Chromatography	%	98.0%	100.0%
Density	Density Analysis	g/cm <sup>3</sup> @ 20°C	1.006	1.011
Refractive Index	Refractometric Analysis	nD20	1.466	1.471

**Notes**

--

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

**Synerzine**  
Quality Control Dept.

Date Printed: 6/26/2021