

 synerzine TM	Title:	W019 Product Specification		
	Document #:	02-1006	Rev #:	002
	Status:	ACTIVE	Date Issued:	01/15/2018

Product Identifiers

Product Name:	*ALLYL TIGLATE		
Synerzine Item #	W019	CAS #	7493-71-2
		FEMA #	2043

Material Properties

Molecular Formula	C8H12O2	Flash Point (°F, CC)	140
Molecular Weight	140.18	Boiling Point	152-154°C
Shelf Life (days)	730	Physical State	Liquid

Solubility	Soluble in alcohol; slightly soluble 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	Pale yellow
Odor	Organoleptic Analysis	None	Green, fruity, berry	
Chemical Purity	Gas Chromatography	%	98.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	0.950	0.970
Refractive Index	Refractometric Analysis	nD20	1.450	1.460

Notes

--

This specification was generated electronically, and is therefore unsigned.

Synerzine
Quality Control Dept.

Date Printed: 6/26/2021