

 synerzine TM	Title: W1527 Product Specification	
	Document #: 02-1006	Rev #: 000
	Status: ACTIVE	Date Issued: 07/30/2018

Product Identifiers

Product Name:	OLEYL ESTER ACETIC ACID
---------------	-------------------------

Synerzine Item #	W1527	CAS #	693-80-1	FEMA #	4359
------------------	--------------	-------	----------	--------	------

Material Properties

Molecular Formula	C20H38O2	Flash Point (°F, CC)	207
Molecular Weight	310.51	Boiling Point	395°C @ 760mm Hg
Shelf Life (days)	730	Physical State	Liquid

Solubility	Soluble in alcohol; water, 0.002374 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	Pale yellow
Odor	Organoleptic Analysis	None	Fatty odor	
Chemical Purity	Gas Chromatography	%	92.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	0.865	0.875
Refractive Index	Refractometric Analysis	nD20	1.446	1.456

Notes

This specification was generated electronically, and is therefore unsigned.

Synerzine

Quality Control Dept.

Date Printed: 6/26/2021