

 synerzine TM	Title: W119 Product Specification	
	Document #: 02-1006	Rev #: 001
	Status: ACTIVE	Date Issued: 09/11/2019

Product Identifiers

Product Name:	LACTONE OF CIS JASMONE
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Synerzine Item #	W119	CAS #	70851-61-5	FEMA #	3937
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Material Properties

Molecular Formula	C11H18O2	Flash Point (°F, CC)	276
Molecular Weight	182.26	Boiling Point	293.75°C @ 760mmHg
Shelf Life (days)	730	Physical State	Liquid

Solubility	Soluble in alcohol at 25°C, Water solubility: 215.6mg/L
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	Clean, fruity, jasmine	
Chemical Purity	Gas Chromatography	%	97.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	0.965	0.975
Refractive Index	Refractometric Analysis	nD20	1.463	1.468

Notes

This specification was generated electronically, and is therefore unsigned.

Synerzine

Quality Control Dept.

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