

 synerzine TM	Title: W1398 Product Specification	
	Document #: 02-1006	Rev #: 001
	Status: ACTIVE	Date Issued: 09/27/2019

Product Identifiers

Product Name:	L-MENTHYL LACTATE
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Synerzine Item #	W1398	CAS #	59259-38-0*	FEMA #	3748
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Material Properties

Molecular Formula	C13H24O3	Flash Point (°F, CC)	>230
Molecular Weight	228.3	Boiling Point	142°C/5mm
Shelf Life (days)	730	Physical State	Solid

Solubility	Insoluble in water; soluble in alcohols.
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	White	White
Odor	Organoleptic Analysis	None	Tobacco, chamomile	
Chemical Purity	Gas Chromatography	%	97.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	N/A	N/A
Refractive Index	Refractometric Analysis	nD20	N/A	N/A

Notes

*CAS No. 61597-98-6 has also been assigned.

This specification was generated electronically, and is therefore unsigned.

Synerzine

Quality Control Dept.

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