

 synerzine TM	Title:	W0348 Product Specification		
	Document #:	02-1006	Rev #:	001
	Status:	ACTIVE	Date Issued:	12/11/2020

Product Identifiers

Product Name:	CITRONELLYL TIGLATE
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Synerzine Item #	W0348	CAS #	24717-85-9	FEMA #	4295
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Material Properties

Molecular Formula	C15H26O2	Flash Point (°F, CC)	>212
Molecular Weight	238.371	Boiling Point	144-145°C @ 9mm Hg
Shelf Life (days)	730	Physical State	Liquid

Solubility	Soluble in alcohol; 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	Rose, fruity, leafy, tea, floral	
Chemical Purity	Gas Chromatography	% Isomeric Sum	95.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	0.900	0.910
Refractive Index	Refractometric Analysis	nD20	1.439	1.479

Notes

Sum of isomers (isomer 1: 85-100%, isomer 2: 0-15%)

This specification was generated electronically, and is therefore unsigned.

Synerzine
Quality Control Dept.

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