

 synerzine TM	Title:	W117 Product Specification		
	Document #:	02-1006	Rev #:	002
	Status:	ACTIVE	Date Issued:	02/20/2023

Product Identifiers

Product Name:	CIS-JASMONE
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Synerzine Item #	W117	CAS #	488-10-8	FEMA #	3196
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Material Properties

Molecular Formula	C11H16O	Flash Point (°F, CC)	205
Molecular Weight	164.25	Boiling Point	248°C
Shelf Life (days)	730	Physical State	Liquid

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	Colorless	Yellow
Odor	Organoleptic Analysis	None	Diffusive, jasmine, celery-seed	
Chemical Purity	Gas Chromatography	% Isomeric Sum	95.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	0.934	0.944
Refractive Index	Refractometric Analysis	nD20	1.495	1.503

Notes

Sum of isomers (isomer 1: 90-100%, isomer 2: 0-10%)

This specification was generated electronically, and is therefore unsigned.

Synerzine

Quality Control Dept.

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