

 synerzine TM	Title: W1408N-5 Product Specification	
	Document #: 02-1006	Rev #: 000
	Status: ACTIVE	Date Issued: 11/05/2018

Product Identifiers

Product Name:	2-TRANS-6-CIS-NONADIENAL, NATURAL 5% IN ETHYL ACETATE
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Synerzine Item #	W1408N-5	CAS #	557-48-2	FEMA #	3377
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Material Properties

Molecular Formula	C9H14O	Flash Point (°F, CC)	<35
Molecular Weight	138.21	Boiling Point	77°C
Shelf Life (days)	365	Physical State	Liquid

Solubility	Insoluble in water; soluble in alcohol.
Storage and Stability	Store in fully closed container in cold 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	Powerful cucumber, violet leaf	
Chemical Purity	Gas Chromatography	%	5.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	0.890	0.900
Refractive Index	Refractometric Analysis	nD20	1.355	1.400

Notes

This specification was generated electronically, and is therefore unsigned.

Synerzine

Quality Control Dept.

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