

 synerzine TM	Title: W2110 Product Specification	
	Document #: 02-1006	Rev #: 000
	Status: ACTIVE	Date Issued: 05/24/2019

Product Identifiers

Product Name:	UNDECATRIENE
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Synerzine Item #	W2110	CAS #	16356-11-9	FEMA #	3795
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Material Properties

Molecular Formula	C11H18	Flash Point (°F, CC)	150
Molecular Weight	150.27	Boiling Point	90°C/1mmHg
Shelf Life (days)	730	Physical State	Liquid

Solubility	Insoluble in water; soluble in alcohol
Storage and Stability	Store in fully closed container under inert gas. Stable for years, with slight development of discoloration. Shelf life: 24 months
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	Light yellow
Odor	Organoleptic Analysis	None	Green, galbanum, vegetable, cilantro	
Chemical Purity	Gas Chromatography	%	97.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	0.787	0.797
Refractive Index	Refractometric Analysis	nD20	1.488	1.498

Notes

*Sum of isomers
Contains up to 0.1% alpha-tocopherol (CAS: 10191-41-0)

This specification was generated electronically, and is therefore unsigned.

Synerzine

Quality Control Dept.

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