

 synerzine TM	Title: W1396N Product Specification	
	Document #: 02-1006	Rev #: 000
	Status: ACTIVE	Date Issued: 08/13/2019

Product Identifiers

Product Name:	2,6-DIMETHYL-5-HEPTENAL, NATURAL*
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Synerzine Item #	W1396N	CAS #	106-72-9	FEMA #	2389
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Material Properties

Molecular Formula	C9H16O	Flash Point (°F, CC)	141
Molecular Weight	140.23	Boiling Point	60°C/1mm Hg
Shelf Life (days)	730	Physical State	Liquid

Solubility	Insoluble in water; soluble in most organic solvents.
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	Melon	
Chemical Purity	Gas Chromatography	%	90.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	0.847	0.867
Refractive Index	Refractometric Analysis	nD20	1.440	1.450

Notes

* Also known as: MELONAL, NATURAL.

This specification was generated electronically, and is therefore unsigned.

Synerzine

Quality Control Dept.

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