

 synerzine TM	Title: W1509 Product Specification	
	Document #: 02-1006	Rev #: 002
	Status: ACTIVE	Date Issued: 09/12/2019

Product Identifiers

Product Name:	2-OCTANOL
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Synerzine Item #	W1509	CAS #	123-96-6	FEMA #	2801
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Material Properties

Molecular Formula	C8H18O	Flash Point (°F, CC)	160
Molecular Weight	130.23	Boiling Point	180°C
Shelf Life (days)	730	Physical State	Liquid

Solubility	Slightly soluble.
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	Oily	
Chemical Purity	Gas Chromatography	%	98.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	0.809	0.829
Refractive Index	Refractometric Analysis	nD20	1.418	1.428

Notes

This specification was generated electronically, and is therefore unsigned.

Synerzine

Quality Control Dept.

Date Printed: 6/26/2021