

 synerzine TM	Title: W1291 Product Specification	
	Document #: 02-1006	Rev #: 002
	Status: ACTIVE	Date Issued: 11/23/2020

Product Identifiers

Product Name:	1-MENTHONE 1,2-GLYCEROL KETAL
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Synerzine Item #	W1291	CAS #	63187-91-7	FEMA #	3808
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Material Properties

Molecular Formula	C13H24O3	Flash Point (°F, CC)	220
Molecular Weight	228.33188	Boiling Point	322-323°C
Shelf Life (days)	730	Physical State	Liquid

Solubility	Insoluble in water.
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	Faint, minty	
Chemical Purity	Gas Chromatography	%	95.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	1.020	1.040
Refractive Index	Refractometric Analysis	nD20	1.473	1.480

Notes

This specification was generated electronically, and is therefore unsigned.

Synerzine

Quality Control Dept.

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