

 synerzine TM	Title:	W0494 Product Specification		
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Product Identifiers

Product Name:	DIMETHYL SULFOXIDE		
Synerzine Item #	W0494	CAS #	67-68-5
		FEMA #	3875

Material Properties

Molecular Formula	C2H6SO	Flash Point (°F, CC)	183
Molecular Weight	78.13	Boiling Point	189°C
Shelf Life (days)	730	Physical State	Liquid

Solubility	Soluble in alcohol, oil; Water, 1e+006 mg/L @ 25°C
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	Pale Yellow
Odor	Organoleptic Analysis	None	Cheesy, garlic, mushroom	
Chemical Purity	Gas Chromatography	%	99.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	1.087	1.120
Refractive Index	Refractometric Analysis	nD20	1.477	1.487

Notes

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This specification was generated electronically, and is therefore unsigned.

Synerzine
Quality Control Dept.

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