

 <b>synerzine</b> <sup>TM</sup>	<b>Title:</b>	W0406 Product Specification		
	<b>Document #:</b>	02-1006	<b>Rev #:</b>	000
	<b>Status:</b>	ACTIVE	<b>Date Issued:</b>	03/09/2023

### Product Identifiers

Product Name:	DIMETHYL SULFIDE
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Synerzine Item #	<b>W0406</b>	CAS #	75-18-3	FEMA #	2746
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### Material Properties

Molecular Formula	C2H6S	Flash Point (°F, CC)	61
Molecular Weight	62.13	Boiling Point	N/A
Shelf Life (days)	730	Physical State	Liquid

Solubility	Insoluble in water; soluble in most organic solvents
Storage and Stability	Store in fully closed container under refrigeration (~4°C) away from light and source of ignition.
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	Alcoholic, cabbage	
Chemical Purity	Gas Chromatography	%	99.0%	100.0%
Density	Density Analysis	g/cm <sup>3</sup> @ 20°C	0.842	0.847
Refractive Index	Refractometric Analysis	nD20	1.431	1.441

### Notes

*This specification was generated electronically, and is therefore unsigned.*

**Synerzine**

Quality Control Dept.

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