

 <b>synerzine</b> <sup>TM</sup>	<b>Title:</b> W1381 Product Specification	
	<b>Document #:</b> 02-1006	<b>Rev #:</b> 001
	<b>Status:</b> ACTIVE	<b>Date Issued:</b> 03/04/2019

### Product Identifiers

Product Name:	METHYL 2-METHYL-3-FURYL DISULFIDE
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Synerzine Item #	<b>W1381</b>	CAS #	65505-17-1	FEMA #	3573
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### Material Properties

Molecular Formula	C6H8OS2	Flash Point (°F, CC)	175
Molecular Weight	160	Boiling Point	75°C/6mm Hg
Shelf Life (days)	730	Physical State	Liquid

Solubility	Insoluble in water; soluble in 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	Dark yellow
Odor	Organoleptic Analysis	None	Roasted beef, nutty, broth	
Chemical Purity	Gas Chromatography	%	97.0%	100.0%
Density	Density Analysis	g/cm <sup>3</sup> @ 20°C	1.160	1.180
Refractive Index	Refractometric Analysis	nD20	1.554	1.561

### Notes

Best if refrigerated 35-40°F for longer shelf life.

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

**Synerzine**

Quality Control Dept.

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