

 synerzine TM	Title:	W1720 Product Specification		
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Product Identifiers

Product Name:	**2-PROPANETHIOL
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Synerzine Item #	W1720	CAS #	75-33-2	FEMA #	3897
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Material Properties

Molecular Formula	C3H8S	Flash Point (°F, CC)	-29
Molecular Weight	76.16176	Boiling Point	57-60°C
Shelf Life (days)	730	Physical State	Liquid

Solubility	Soluble in alcohol; 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	Amber
Odor	Organoleptic Analysis	None	Onion, grassy, meaty, sulfurous	
Chemical Purity	Gas Chromatography	%	95.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	0.810	0.830
Refractive Index	Refractometric Analysis	nD20	1.420	1.435

Notes

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This specification was generated electronically, and is therefore unsigned.

Synerzine
Quality Control Dept.

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