

 synerzine TM	Title:	612T-10 Product Specification		
	Document #:	02-1006	Rev #:	001
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Product Identifiers

Product Name:	*PYRAZINE ETHANETHIOL, 10% IN ETHANOL
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Synerzine Item #	612T-10	CAS #	35250-53-4	FEMA #	3230
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Material Properties

Molecular Formula	C6H9N2S	Flash Point (°F, CC)	48
Molecular Weight	140	Boiling Point	173°F
Shelf Life (days)	730	Physical State	Liquid

Solubility	Miscible with water
Storage and Stability	Store in fully closed container in refrigerator at 2-8°C Shelf life = 2 years.
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	Alcohol, sulfurous, roasted	
Chemical Purity	Gas Chromatography	%	9.0%	12.0%
Density	Density Analysis	g/cm ³ @ 20°C	0.818	0.848
Refractive Index	Refractometric Analysis	nD20	1.370	1.385

Notes

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This specification was generated electronically, and is therefore unsigned.

Synerzine
Quality Control Dept.

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