

 synerzine TM	Title:	W0210 Product Specification		
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Product Identifiers

Product Name:	TETRAHYDROFURFURYL ALCOHOL		
Synerzine Item #	W0210	CAS #	97-99-4
		FEMA #	3056

Material Properties

Molecular Formula	C5H10O2	Flash Point (°F, CC)	167
Molecular Weight	102.13	Boiling Point	178°C
Shelf Life (days)	730	Physical State	Liquid

Solubility	Soluble in alcohol, ethyl ether
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	Vegetable, cauliflower, caramel	
Chemical Purity	Gas Chromatography	%	98.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	1.050	1.060
Refractive Index	Refractometric Analysis	nD20	1.449	1.459

Notes

This specification was generated electronically, and is therefore unsigned.

Synerzine
Quality Control Dept.

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