

 synerzine TM	Title:	T625V Product Specification		
	Document #:	02-1006	Rev #:	002
	Status:	ACTIVE	Date Issued:	06/18/2018

Product Identifiers

Product Name:	4-METHYL-5-VINYL THIAZOLE, 50% IN BENZYL ALCOHOL
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Synerzine Item #	T625V	CAS #	1759-28-0	FEMA #	3313
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Material Properties

Molecular Formula	C6H7NS	Flash Point (°F, CC)	159
Molecular Weight	125	Boiling Point	345°F
Shelf Life (days)	730	Physical State	Liquid

Solubility	Slightly soluble in water; soluble in organic solvents.
Storage and Stability	Store in REFRIGERATOR in fully closed container.
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	Slight amber
Odor	Organoleptic Analysis	None	Nutty, cocoa, hazelnut	
Chemical Purity	Gas Chromatography	%	48.0%	52.0%
Density	Density Analysis	g/cm ³ @ 20°C	1.070	1.090
Refractive Index	Refractometric Analysis	nD20	1.540	1.560

Notes

NOTE: product is supplied in 50%(by wt.) Benzyl alcohol for stability.

This specification was generated electronically, and is therefore unsigned.

Synerzine
Quality Control Dept.

Date Printed: 6/26/2021