

 synerzine TM	Title:	W0246 Product Specification		
	Document #:	02-1006	Rev #:	001
	Status:	ACTIVE	Date Issued:	09/23/2019

Product Identifiers

Product Name:	*2,4,5-TRIMETHYL-3-OXAZOLINE
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Synerzine Item #	W0246	CAS #	22694-96-8	FEMA #	3525
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Material Properties

Molecular Formula	C6H11NO	Flash Point (°F, CC)	90
Molecular Weight	113	Boiling Point	125-127°C
Shelf Life (days)	730	Physical State	Liquid

Solubility	Insoluble in water; soluble in alcohols.
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	Yellow	Yellow-orange
Odor	Organoleptic Analysis	None	Woody, musty, green	
Chemical Purity	Gas Chromatography	%	98.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	0.915	0.925
Refractive Index	Refractometric Analysis	nD20	1.420	1.430

Notes

Material darkens on standing. Keep refrigerated for longer shelf life.

This specification was generated electronically, and is therefore unsigned.

Synerzine
Quality Control Dept.

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