

 synerzine TM	Title: W1786 Product Specification	
	Document #: 02-1006	Rev #: 001
	Status: ACTIVE	Date Issued: 10/04/2019

Product Identifiers

Product Name:	*2,4,5-TRIMETHYLOXAZOLE *
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Synerzine Item #	W1786	CAS #	20662-84-4	FEMA #	4394
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Material Properties

Molecular Formula	C6H9NO	Flash Point (°F, CC)	91
Molecular Weight	111	Boiling Point	133°C
Shelf Life (days)	730	Physical State	Liquid

Solubility	Insoluble in water; soluble in organic solvents.
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	Light yellow	Light yellow
Odor	Organoleptic Analysis	None	Nutty, sweet, green	
Chemical Purity	Gas Chromatography	%	98.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	0.950	0.965
Refractive Index	Refractometric Analysis	nD20	1.438	1.449

Notes

Important note: Material by nature darkens readily. For longer shelf life, refrigerate.

This specification was generated electronically, and is therefore unsigned.

Synerzine

Quality Control Dept.

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