

 <b>synerzine</b> <sup>TM</sup>	<b>Title:</b>	W2032 Product Specification		
	<b>Document #:</b>	02-1006	<b>Rev #:</b>	000
	<b>Status:</b>	ACTIVE	<b>Date Issued:</b>	01/12/2023

### Product Identifiers

Product Name:	2,3,6-TRIMETHYLPHENOL
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Synerzine Item #	<b>W2032</b>	CAS #	2416-94-6	FEMA #	3963
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### Material Properties

Molecular Formula	C9H21O	Flash Point (°F, CC)	212
Molecular Weight	136.19	Boiling Point	226°C
Shelf Life (days)	730	Physical State	Solid

Solubility	Soluble in alcohol; slightly soluble in water
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	White	Pale yellow
Odor	Organoleptic Analysis	None	N/A	
Chemical Purity	Gas Chromatography	%	98.0%	100.0%
Density	Density Analysis	g/cm <sup>3</sup> @ 20°C	N/A	N/A
Refractive Index	Refractometric Analysis	nD20	N/A	N/A

### Notes

*This specification was generated electronically, and is therefore unsigned.*

**Synerzine**

Quality Control Dept.

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