

 synerzine TM	Title:	W0477 Product Specification		
	Document #:	02-1006	Rev #:	001
	Status:	ACTIVE	Date Issued:	12/16/2022

Product Identifiers

Product Name:	2,6-DI-ISOPROPYLPHENOL
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Synerzine Item #	W0477	CAS #	2078-54-8	FEMA #	N/A
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Material Properties

Molecular Formula	C12H18O	Flash Point (°F, CC)	> 200
Molecular Weight	178.27	Boiling Point	242°C @ 760mmHg
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	Colorless	Amber
Odor	Organoleptic Analysis	None	Phenolic	
Chemical Purity	Gas Chromatography	%	97.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	0.955	0.965
Refractive Index	Refractometric Analysis	nD20	1.510	1.515

Notes

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This specification was generated electronically, and is therefore unsigned.

Synerzine
Quality Control Dept.

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