

 synerzine TM	Title: W1299 Product Specification	
	Document #: 02-1006	Rev #: 003
	Status: ACTIVE	Date Issued: 09/29/2023

Product Identifiers

Product Name:	2-METHOXYTHIOPHENOL
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Synerzine Item #	W1299	CAS #	7217-59-6	FEMA #	4159
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Material Properties

Molecular Formula	C7H8OS	Flash Point (°F, CC)	205
Molecular Weight	140.2	Boiling Point	99°C @ 8 mm Hg
Shelf Life (days)	730	Physical State	Liquid

Solubility	Soluble in alcohol and propylene glycol; insoluble in water.
Storage and Stability	Store in fully closed container in cool (~20°C) dry place. Stable for years, with slight development of discoloration.
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	Pale yellow	Yellow
Odor	Organoleptic Analysis	None	Caramel, coffee, meaty, smoky	
Chemical Purity	Gas Chromatography	%	97.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	1.145	1.155
Refractive Index	Refractometric Analysis	nD20	1.589	1.595

Notes

This specification was generated electronically, and is therefore unsigned.

Synerzine

Quality Control Dept.

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