

 synerzine TM	Title:	6250M Product Specification		
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Product Identifiers

Product Name:	2-METHOXY-3(5)-METHYL PYRAZINE MIXTURE
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Synerzine Item #	6250M	CAS #	68378-13-2	FEMA #	3183
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Material Properties

Molecular Formula	C6H8N2O	Flash Point (°F, CC)	131
Molecular Weight	124.14	Boiling Point	320°C
Shelf Life (days)	730	Physical State	Liquid

Solubility	Slightly soluble in water
Storage and Stability	Store in fully closed container in cool (~25oC) dry place. 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	Colorless	Pale yellow
Odor	Organoleptic Analysis	None	Strong roasted	
Chemical Purity	Gas Chromatography	% Isomeric Sum	98.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	1.070	1.086
Refractive Index	Refractometric Analysis	nD20	1.505	1.509

Notes

NOTE: The single isomer 2-methoxy-3-methylpyrazine(98%+) is sold under product no. 6230. Sum of isomers (isomer 1: 75.0-90.0%, isomer 2: 10.0-25.0%)

This specification was generated electronically, and is therefore unsigned.

Synerzine
Quality Control Dept.

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