

 <b>synerzine</b> <sup>TM</sup>	<b>Title:</b>	9230B Product Specification		
	<b>Document #:</b>	02-1006	<b>Rev #:</b>	004
	<b>Status:</b>	ACTIVE	<b>Date Issued:</b>	07/02/2019

**Product Identifiers**

Product Name:	2-METHOXY-3-SEC-BUTYL PYRAZINE
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Synerzine Item #	<b>9230B</b>	CAS #	24168-70-5	FEMA #	3433
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**Material Properties**

Molecular Formula	C9H14N2O	Flash Point (°F, CC)	171
Molecular Weight	166.22	Boiling Point	50 °C/1mm
Shelf Life (days)	730	Physical State	Liquid

Solubility	Insoluble in water, soluble in alcohols.
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	Pale yellow
Odor	Organoleptic Analysis	None	Strong mustard	
Chemical Purity	Gas Chromatography	%	99.0%	100.0%
Density	Density Analysis	g/cm <sup>3</sup> @ 20°C	1.000	1.002
Refractive Index	Refractometric Analysis	nD20	1.491	1.495

**Notes**

ALSO KNOWN AS 2-METHOXY-3(1-METHYLPROPYL) PYRAZINE

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

**Synerzine**  
Quality Control Dept.

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