

 synerzine TM	Title:	9230B Product Specification		
	Document #:	02-1006	Rev #:	003
	Status:	ACTIVE	Date Issued:	11/14/2018

Product Identifiers

Product Name:	2-METHOXY-3-SEC-BUTYLPYRAZINE
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Synerzine Item #	9230B	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. 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	Colorless	Pale yellow
Odor	Organoleptic Analysis	None	Strong mustard	
Chemical Purity	Gas Chromatography	%	99.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	0.985	1.005
Refractive Index	Refractometric Analysis	nD20	1.491	1.496

Notes

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

This specification was generated electronically, and is therefore unsigned.