

 synerzine TM	Title:	9230 Product Specification		
	Document #:	02-1006	Rev #:	000
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Product Identifiers

Product Name:	2-METHOXY-3-ISOBUTYLPYRAZINE*		
Synerzine Item #	9230	CAS #	24683-00-9
		FEMA #	3132

Material Properties

Molecular Formula	C9H14N2O	Flash Point (°F, CC)	176
Molecular Weight	166.22	Boiling Point	125°C/10mm
Shelf Life (days)	730	Physical State	Liquid

Solubility	Soluble in 1 part or more of 70% alcohol
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	Slight amber
Odor	Organoleptic Analysis	None	Strong green bell peppers, green peas, mustard	
Chemical Purity	Gas Chromatography	%	99.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	0.990	0.995
Refractive Index	Refractometric Analysis	nD20	1.488	1.494

Notes

* Also named 2-isobutyl-3-methoxy pyrazine

This specification was generated electronically, and is therefore unsigned.