TM	Title:	9230 Product Specification				
synerzine	Document #:	02-1006	Rev #:	002		
	Status:	ACTIVE	Date Issued:	03/14/2023		

_			4.0		410	
D	ra	Мı	ICT.		ntit	inre
	ıv	uι	JUL	ıut	entif	ほじろ

Product Name:	2-METHOXY-3-ISOBUTYL PYRAZINE*							
		_			•			
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.
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	Critical Property Test Method		Lower Limit	Upper Limit
Color	Visual Analysis	None	Colorless Slight amb	
Odor	Organoleptic Analysis	None	Strong green bell peppers, green peas, mustard	
Chemical Purity	Gas Chromatography	%	99.0%	100.0%
Density	Density Analysis	g/cm³ @ 20°C	0.990	0.998
Refractive Index	Refractometric Analysis	nD20	1.488	1.494

## Notes

* Also named 2-isobutyl-3-r	nethoxypyrazine		

This specification was generated electronically, and is therefore unsigned.

**Synerzine** 

**Quality Control Dept.**Date Printed: 4/2/2024