

 <b>synerzine</b> <sup>TM</sup>	<b>Title:</b>	6250_B Product Specification		
	<b>Document #:</b>	02-1006	<b>Rev #:</b>	000
	<b>Status:</b>	ACTIVE	<b>Date Issued:</b>	10/08/2018

**Product Identifiers**

Product Name:	2-METHOXY-5-METHYL PYRAZINE
---------------	-----------------------------

Synerzine Item #	<b>6250_B</b>	CAS #	2882-22-6	FEMA #	3183
------------------	---------------	-------	-----------	--------	------

**Material Properties**

Molecular Formula	C6H8N2O	Flash Point (°F, CC)	143°F
Molecular Weight	124.143	Boiling Point	167°C
Shelf Life (days)	730	Physical State	Liquid

Solubility	Soluble in Alcohols; Soluble in water up to ~5,400 mg/L at 25°C.
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	Nut-like, Peppery	
Chemical Purity	Gas Chromatography	%	98.0%	100.0%
Density	Density Analysis	g/cm <sup>3</sup> @ 20°C	1.081	1.091
Refractive Index	Refractometric Analysis	nD20	1.500	1.510

**Notes**

--

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

**Synerzine**  
Quality Control Dept.

Date Printed: 6/26/2021