

 <b>synerzine</b> <sup>TM</sup>	<b>Title:</b> N735M-1 Product Specification	
	<b>Document #:</b> 02-1006	<b>Rev #:</b> 000
	<b>Status:</b> ACTIVE	<b>Date Issued:</b> 06/29/2018

### Product Identifiers

<b>Product Name:</b>	2,3,5-TRIMETHYL PYRAZINE MIXTURE, NATURAL, 1% IN ETHANOL
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<b>Synerzine Item #</b>	<b>N735M-1</b>	<b>CAS #</b>	14667-55-1*	<b>FEMA #</b>	3244*
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### Material Properties

Molecular Formula	C7H10N2	Flash Point (°F, CC)	62°F
Molecular Weight	122.17	Boiling Point	80°C @ 760mm Hg
Shelf Life (days)	730	Physical State	Liquid

<b>Solubility</b>	Soluble in organic solvents
<b>Storage and Stability</b>	Store in fully closed container in cool (~20°C) dry place.
<b>Handling Precautions</b>	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	Nutty, cocoa, roasted	
Chemical Purity	Gas Chromatography	%	1.0%	3.0%
Density	Density Analysis	g/cm <sup>3</sup> @ 20°C	0.790	0.830
Refractive Index	Refractometric Analysis	nD20	1.357	1.377

### Notes

\*Natural Ethanol; Kosher and Food Grade: CAS# 64-17-5; FEMA# 2419

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

**Synerzine**

**Quality Control Dept.**

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