

 synerzine TM	Title:	626M Product Specification		
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Product Identifiers

Product Name:	2,5(6)-DIMETHYL PYRAZINE MIXTURE
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Synerzine Item #	626M	CAS #	123-32-0 & 108-50-9	FEMA #	3272 & 3273
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Material Properties

Molecular Formula	C6H8N2	Flash Point (°F, CC)	135
Molecular Weight	108.14	Boiling Point	154°C
Shelf Life (days)	730	Physical State	Liquid

Solubility	Sparingly in water, soluble in organic solvents
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	Water-white	Amber
Odor	Organoleptic Analysis	None	Roasted	
Chemical Purity	Gas Chromatography	% Isomeric Sum	99.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	0.975	0.993
Refractive Index	Refractometric Analysis	nD20	1.498	1.503

Notes

Ethanol Content: 0%. Sum of isomers: (isomer 1 - 625: 45-65%, isomer 2 - 626: 35-55%)

This specification was generated electronically, and is therefore unsigned.

Synerzine
Quality Control Dept.

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