

 synerzine TM	Title:	935M Product Specification		
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Product Identifiers

Product Name:	2-PROPYL-3,5-(& 3,6)-DIMETHYL PYRAZINE MIXTURE				
Synerzine Item #	935M	CAS #	SEE BELOW	FEMA #	N/A

Material Properties

Molecular Formula	C9H14N2	Flash Point (°F, CC)	155
Molecular Weight	150.2	Boiling Point	190°C
Shelf Life (days)	730	Physical State	Liquid

Solubility	Slightly in water; soluble in alcohols.
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	Amber
Odor	Organoleptic Analysis	None	Hazelnut, burnt	
Chemical Purity	Gas Chromatography	% Isomeric Sum	98.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	0.980	0.990
Refractive Index	Refractometric Analysis	nD20	1.500	1.510

Notes

An isomer mixture of
 2-propyl-3,5-dimethylpyrazine (~40-50%) CAS# 32350-16-6
 2-propyl-3,6-dimethylpyrazine (~50-60%) CAS# 18433-97-1

This specification was generated electronically, and is therefore unsigned.

Synerzine
 Quality Control Dept.

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