

 synerzine TM	Title:	N836M Product Specification		
	Document #:	02-1006	Rev #:	000
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Product Identifiers

Product Name:	2-ETHYL-3,5(6)-DIMETHYL PYRAZINE, NATURAL
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Synerzine Item #	N836M	CAS #	55031-15-7	FEMA #	3149
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Material Properties

Molecular Formula	C8H12N2	Flash Point (°F, CC)	157
Molecular Weight	136.2	Boiling Point	356° F
Shelf Life (days)	730	Physical State	Liquid

Solubility	Soluble in water, common organic solvents.
Storage and Stability	Store in fully closed container in cool (~20°C) dry place. Stable for years, with slight development of discoloration.
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	Pale yellow
Odor	Organoleptic Analysis	None	Roasted coffee, roasted nuts	
Chemical Purity	Gas Chromatography	%	98.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	0.957	0.975
Refractive Index	Refractometric Analysis	nD20	1.497	1.505

Notes

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