

 synerzine TM	Title:	Q856M Product Specification		
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Product Identifiers

Product Name:	(5,6)-METHYLQUINOXALINE MIXTURE				
Synerzine Item #	Q856M	CAS #	N/A(mixture)	FEMA #	N/A

Material Properties

Molecular Formula	C9H8N2	Flash Point (°F, CC)	>230
Molecular Weight	144.18	Boiling Point	120°C/ 15mm
Shelf Life (days)	730	Physical State	Liquid

Solubility	Slightly soluble in water; soluble in alcohols and 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	Pale yellow	Amber
Odor	Organoleptic Analysis	None	Nutty, cocoa	
Chemical Purity	Gas Chromatography	%	98.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	1.110	1.125
Refractive Index	Refractometric Analysis	nD20	1.605	1.625

Notes

This specification was generated electronically, and is therefore unsigned.