TM	Title:	Q856 Product Specification				
synerzine	Document #:	02-1006	Rev #:	002		
_	Status:	ACTIVE	Date Issued:	10/31/2019		

Product Identifiers

Product Name:	6-METHYLQUINOXALINE

Synerzine Item #	Q856		CAS#	6344-72-5		FEMA#	N/A
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Material Properties

Molecular Formula	C9H8N2	Flash Point (°F, CC)	>230
Molecular Weight	144.18	Boiling Point	195°C at 15mm
Shelf Life (days)	730	Physical State	Liquid

Solubility	Insoluble in water; soluble in organic solvents.
Storage and Stability	Store in fully closed container in cool (~20°C) dry place.
Handling Precalitions	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	Yellow
Odor	Organoleptic Analysis	None	Nutty, cocoa	
Chemical Purity	Gas Chromatography	%	96.0%	100.0%
Density Density Analysis Refractive Index Refractometric Analysis		g/cm³ @ 20°C	1.102	1.122
		nD20	1.605	1.615

Notes			

This specification was generated electronically, and is therefore unsigned.

Synerzine

Quality Control Dept. Date Printed: 6/26/2021