

 synerzine TM	Title:	Q823CP Product Specification		
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Product Identifiers

Product Name:	5H-5-METHYL-6,7-DIHYDROCYCLOPENTA PYRAZINE		
Synerzine Item #	Q823CP	CAS #	23747-48-0
		FEMA #	3306

Material Properties

Molecular Formula	C8H10N2	Flash Point (°F, CC)	174
Molecular Weight	134.2	Boiling Point	96-99°C @ 20mm Hg
Shelf Life (days)	730	Physical State	Liquid

Solubility	soluble
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	Colorless	Amber
Odor	Organoleptic Analysis	None	Roasted peanut	
Chemical Purity	Gas Chromatography	%	98.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	1.051	1.060
Refractive Index	Refractometric Analysis	nD20	1.525	1.535

Notes

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This specification was generated electronically, and is therefore unsigned.