

 synerzine TM	Title:	512 Product Specification		
	Document #:	02-1006	Rev #:	001
	Status:	ACTIVE	Date Issued:	04/15/2016

Product Identifiers

Product Name:	2-METHYL PYRAZINE
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Synerzine Item #	512	CAS #	109-08-0	FEMA #	3309
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Material Properties

Molecular Formula	C5H6N2	Flash Point (°F, CC)	122
Molecular Weight	94.12	Boiling Point	134-135°C
Shelf Life (days)	730	Physical State	Liquid

Solubility	Miscible with water, alcohols, ether, acetone, oils, halogenated 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	Colorless	Amber
Odor	Organoleptic Analysis	None	Nutty, cocoa, roasted, chocolate, meaty	
Chemical Purity	Gas Chromatography	%	98.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	1.015	1.030
Refractive Index	Refractometric Analysis	nD20	1.501	1.509

Notes

Ethanol Content: 0 %

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