

 synerzine TM	Title:	626 Product Specification		
	Document #:	02-1006	Rev #:	000
	Status:	ACTIVE	Date Issued:	06/21/2013

Product Identifiers

Product Name:	2,6-DIMETHYL PYRAZINE
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Synerzine Item #	626	CAS #	108-50-9	FEMA #	3273
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Material Properties

Molecular Formula	C6H8N2	Flash Point (°F, CC)	127
Molecular Weight	108.15	Boiling Point	154°C
Shelf Life (days)	730	Physical State	Solid

Solubility	Soluble in water and 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	White	Amber
Odor	Organoleptic Analysis	None	Roasted nuts, roast beef, coffee, cocoa	
Chemical Purity	Gas Chromatography	%	98.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	N/A	N/A
Refractive Index	Refractometric Analysis	nD20	N/A	N/A

Notes

CAUTION: Sampling should be done from melted homogeneous mixture.
 Melting Point: 35-40°C
 Ethanol Content; 0 %

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