TM	Title:	N626M Product Specification				
synerzine	Document #:	02-1006	Rev #:	003		
	Status:	ACTIVE	Date Issued:	01/27/2023		

Product Identifiers

Product Name:	2,5 & 2,6-DIMETHYLPYRAZINE, NATURAL
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Synerzine Item # N626M	CAS#	123-32-0 & 108-50-9		FEMA#	3272/3273
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Material Properties

Molecular Formula	C6H8N2	Flash Point (°F, CC)		147	
Molecular Weight	108.14		Boiling Point	155°C	
Shelf Life (days) 730			Physical State	Liquid	

Solubility	Solubility Sparingly soluble in water, soluble in organic solvents.			
Storage and Stability	Store in fully closed container in cool (~20°C) dry place.			
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	Water-white	Amber
Odor	Organoleptic Analysis	None	Roasted	
Chemical Purity	Gas Chromatography	% Isomeric Sum	98.0%	100.0%
Density	Density Analysis	g/cm³ @ 20°C	0.970	0.990
Refractive Index	Refractometric Analysis	nD20	1.498	1.503

Notes

Mixture of 2,5 and 2,6-dimethylpyrazine, natural (45-65% 2,5-dimethylpyrazine, natural; 35-55% 2,6-dimethylpyrazine, natural)

This specification was generated electronically, and is therefore unsigned.

Synerzine

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