

 synerzine TM	Title:	N625 Product Specification		
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Product Identifiers

Product Name:	2,5-DIMETHYLPYRAZINE, NATURAL		
Synerzine Item #	N625	CAS #	123-32-0
		FEMA #	3272

Material Properties

Molecular Formula	C6H8N2	Flash Point (°F, CC)	147
Molecular Weight	108.15	Boiling Point	155C
Shelf Life (days)	730	Physical State	Liquid

Solubility	Slightly soluble in water. Soluble in 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	Colorless	Pale yellow
Odor	Organoleptic Analysis	None	Strong, chocolate, roasted	
Chemical Purity	Gas Chromatography	%	95.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	0.980	1.010
Refractive Index	Refractometric Analysis	nD20	1.495	1.503

Notes

Contains up to 3% of the Natural 2,6-Dimethylpyrazine isomer.

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