	TM Title:	625 Product Specification						
S synerz	ine Document #:	02-1006 <b>Rev #:</b>		001				
	Status:	ACTIVE Date Issue		08/18/2016				
Product Identifiers								
Product Name: 2,5-DIMETHYL PYRAZINE								
Synerzine Item # 6	25 CAS #	123-32-0		FEMA # 3272				
Material Properties								
Molecular Formula	C6H8N2	Flash	Point (°F, CC)	147				
Molecular Weight	108.15	B	oiling Point	154°C				
Shelf Life (days)	730	Ph	ysical State	Liquid				
Solubility	Soluble in water and organic solvents							
Storage and Stability	Store in fully closed container at room temperature in dry place							
Handling Dropoutions	Avoid contact of eyes and skin. In case of contact, flush copiously with water.							
Handling Precautions Material is slightly alkaline. 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	Roasted, chocolate	
Chemical Purity	Gas Chromatography	%	98.0%	100.0%
Density	Density Analysis	g/cm³ @ 20°C	0.983	1.001
Refractive Index	Refractometric Analysis	nD20	1.497	1.503

## Notes

Shelf Life: 24 Months

This specification was generated electronically, and is therefore unsigned.

## **Synerzine**

**Quality Control Dept.** 

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