	TM	Title:	925 Product Specification			
	synerzine	Document #:	02-1006	Rev #:	001	
		Status:	ACTIVE	Date Issued:	01/30/2019	

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Product Name: 2-BUTYL-3-METHYLPYRAZINE
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Synerzine Item # 925 CAS #	15987-00-5	FEMA# NL
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## **Material Properties**

Molecular Formula	C9H14N2	Flash Point (°F, CC)	196
Molecular Weight	150	Boiling Point	120°C @ 10mm Hg
Shelf Life (days)	730	Physical State	Liquid

Solubility	Insoluble in water; soluble in alcohols
Storage and Stability	Store in fully closed container in cool (<~75°F) 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	Water-white	Amber
Odor	Organoleptic Analysis	None	Anise, su	gar syrup
Chemical Purity	Gas Chromatography	%	98.0%	100.0%
Density	Density Analysis	g/cm³ @ 20°C	0.944	0.954
Refractive Index	Refractometric Analysis	nD20	1.485	1.495

Notes		

This specification was generated electronically, and is therefore unsigned.

**Synerzine** 

**Quality Control Dept.** Date Printed: 6/18/2019