	TM	Title:	723 Product Specification			
	synerzine	Document #:	02-1006	Rev #:	000	
		Status:	ACTIVE	Date Issued:	06/21/2013	

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Product Name: 2-ETHYL-3-METHYL PYRAZINE	
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Synerzine Item #	723		CAS#	15707-23-0		FEMA#	3155
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## Material Properties

Molecular Formula C7H10N2		]	Flash Point (°F, CC)	138
Molecular Weight 122.17			Boiling Point	338°F
Shelf Life (days) 730			Physical State	Liquid

Solubility	Soluble in water and other organic solvents
Storage and Stability	Store in fully closed container in cool (~20°C) dry place.
Handling Precalitions	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, nutty, roasted, earthy, raw potato	
Chemical Purity	Gas Chromatography	%	98.0%	100.0%
Density	Density Analysis	g/cm³ @ 20°C	0.981	0.991
Refractive Index	Refractometric Analysis	nD20	1.502	1.505

## Notes

	* Also named as 3-ethyl-2-methylpyrazine		
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This specification was generated electronically, and is therefore unsigned.

**Synerzine** 

**Quality Control Dept.** Date Printed: 6/26/2021