

 synerzine TM	Title:	823 Product Specification		
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Product Identifiers

Product Name:	2,3-DIETHYL PYRAZINE		
Synerzine Item #	823	CAS #	15707-24-1
		FEMA #	3136

Material Properties

Molecular Formula	C8H12N2	Flash Point (°F, CC)	159
Molecular Weight	136.2	Boiling Point	180-182°C
Shelf Life (days)	730	Physical State	Liquid

Solubility	30% in water (as soluble)
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 sunlight, 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	
Chemical Purity	Gas Chromatography	%	99.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	0.965	0.972
Refractive Index	Refractometric Analysis	nD20	1.498	1.503

Notes

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