

 synerzine TM	Title:	823A Product Specification		
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Product Identifiers

Product Name:	2-ACETYL-3-ETHYLPYRAZINE		
Synerzine Item #	823A	CAS #	32974-92-8
		FEMA #	3250

Material Properties

Molecular Formula	C8H10N2O	Flash Point (°F, CC)	188
Molecular Weight	150.18	Boiling Point	51-56°C/1mm
Shelf Life (days)	730	Physical State	Liquid

Solubility	Soluble in water.
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	Water-white	Amber
Odor	Organoleptic Analysis	None	Buttery, popcorn	
Chemical Purity	Gas Chromatography	%	99.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	1.070	1.080
Refractive Index	Refractometric Analysis	nD20	1.509	1.518

Notes

This specification was generated electronically, and is therefore unsigned.