

 synerzine TM	Title: N612A-5 Product Specification	
	Document #: 02-1006	Rev #: 001
	Status: ACTIVE	Date Issued: 12/11/2020

Product Identifiers

Product Name:	2-ACETILPYRAZINE SOLUTION, 5% IN ETHANOL, NATURAL
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Synerzine Item #	N612A-5	CAS #	22047-25-2	FEMA #	3126
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Material Properties

Molecular Formula	C6H6N2O	Flash Point (°F, CC)	63
Molecular Weight	122.1	Boiling Point	78°C @ 760mmHg
Shelf Life (days)	730	Physical State	Liquid

Solubility	Soluble in alcohol
Storage and Stability	Store in fully closed container in cool (~20°C) dry place.
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	Colorless	Pale yellow
Odor	Organoleptic Analysis	None	Mild, grilled corn, popcorn	
Chemical Purity	Gas Chromatography	%	5.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	0.815	0.835
Refractive Index	Refractometric Analysis	nD20	1.362	1.382

Notes

This specification was generated electronically, and is therefore unsigned.

Synerzine

Quality Control Dept.

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