

 synerzine TM	Title:	N612A-5-MCT Product Specification		
	Document #:	02-1006	Rev #:	000
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Product Identifiers

Product Name:	2-ACETYL PYRAZINE, 5% IN MCT, NATURAL
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Synerzine Item #	N612A-5-MCT	CAS #	22047-25-2	FEMA #	3126
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Material Properties

Molecular Formula	C6H6N2O	Flash Point (°F, CC)	>230
Molecular Weight	122.1	Boiling Point	~294°C
Shelf Life (days)	730	Physical State	Liquid

Solubility	Slightly soluble in water; soluble in organic solvents
Storage and Stability	Store in a fully closed container in a 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	Strong buttery, popcorn	
Chemical Purity	Weight to weight	% w/w	5.0%	10.0%
Density	Density Analysis	g/cm ³ @ 20°C	0.935	0.975
Refractive Index	Refractometric Analysis	nD20	1.440	1.475

Notes

Purity is determine by weight to weight method (% w/w)

This specification was generated electronically, and is therefore unsigned.

Synerzine

Quality Control Dept.

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