	TM	Title:	712 Product Specification			
	synerzine	Document #:	02-1006	Rev #:	000	
		Status:	ACTIVE	Date Issued:	06/21/2013	

Product Identifiers

Product Name:	2-N-PROPYL PYRAZINE							
Synerzine Item #	712	CAS#	18138-03-9	FEMA#	3961			

Material Properties

Molecular Formula	C7H10N2	Flash Point (°F, CC)	120
Molecular Weight	122	Boiling Point	at 12mm 149°F
Shelf Life (days)	730	Physical State	Liquid

Solubility	Slightly in water; soluble in organic solvents		
Storage and Stability	Store in fully closed container in cool (~20°C) dry place.		
	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	Critical Property Test Method		Lower Limit	Upper Limit
Color	Color Visual Analysis		Colorless Pale yello	
Odor	Organoleptic Analysis	None	Mild nutty, green, vegetable	
Chemical Purity Gas Chromatography		%	98.0%	100.0%
Density Density Analysis		g/cm³ @ 20°C	0.965	0.975
Refractive Index Refractometric Analysis		nD20	1.492	1.496

Notes

*This is a developmental item.			

This specification was generated electronically, and is therefore unsigned.

Synerzine

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