

 synerzine TM	Title:	8530PM Product Specification		
	Document #:	02-1006	Rev #:	004
	Status:	ACTIVE	Date Issued:	09/13/2022

Product Identifiers

Product Name:	2-ISOPROPOXY-3(6)-METHYL PYRAZINE
---------------	-----------------------------------

Synerzine Item #	8530PM	CAS #	94089-22-2/144669-15-8	FEMA #	N/A
------------------	---------------	-------	------------------------	--------	-----

Material Properties

Molecular Formula	C8H12N2O	Flash Point (°F, CC)	155
Molecular Weight	152.2	Boiling Point	150°/20mm
Shelf Life (days)	730	Physical State	Liquid

Solubility	Soluble in most organic solvents
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	Yellow
Odor	Organoleptic Analysis	None	Sweet, fruity, green	
Chemical Purity	Gas Chromatography	% Isomeric Sum	98.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	0.993	1.003
Refractive Index	Refractometric Analysis	nD20	1.481	1.491

Notes

Isomeric Sum. Isomer A range 70-95%; Isomer B range 5-30%.

This specification was generated electronically, and is therefore unsigned.

Synerzine

Quality Control Dept.

Date Printed: 9/13/2022