

 synerzine TM	Title:	735 Product Specification		
	Document #:	02-1006	Rev #:	000
	Status:	ACTIVE	Date Issued:	06/21/2013

Product Identifiers

Product Name:	2,3,5-TRIMETHYL PYRAZINE
---------------	--------------------------

Synerzine Item #	735	CAS #	14667-55-1	FEMA #	3244
------------------	------------	-------	------------	--------	------

Material Properties

Molecular Formula	C7H10N2	Flash Point (°F, CC)	130
Molecular Weight	122.17	Boiling Point	338°F
Shelf Life (days)	730	Physical State	Liquid

Solubility	Soluble in water and 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. Material is slightly alkaline. Keep away from heat and flame.

Specified Critical Limits

Critical Property	Test Method	UOM	Lower Limit	Upper Limit
Color	Visual Analysis	None	Water-white	Pale yellow
Odor	Organoleptic Analysis	None	Baked potato, roasted hazelnut	
Chemical Purity	Gas Chromatography	%	99.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	0.970	0.980
Refractive Index	Refractometric Analysis	nD20	1.504	1.507

Notes

Ethanol Content: 0 %

This specification was generated electronically, and is therefore unsigned.

Synerzine
Quality Control Dept.

Date Printed: 6/26/2021