TM	Title:	N735 Product Specification			
synerzine	Document #:	02-1006	Rev #:	001	
	Status:	ACTIVE	Date Issued:	07/16/2018	

Product Identifiers

1		
	Product Name:	2,3,5-TRIMETHYL PYRAZINE, NATURAL

Synerzine Item #	N735		CAS#	14667-55-1		FEMA#	3244
------------------	------	--	------	------------	--	-------	------

Material Properties

Molecular Formula	C7H10N2	Flash Point (°F, CC)	130
Molecular Weight	122.17	Boiling Point	171°C (340°F)
Shelf Life (days)	730	Physical State	Liquid

Solubility	Soluble in organic solvents
Storage and Stability	Store in fully closed container in cool (~20°C) dry place.
Handing Precallions	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		Water-white	Pale yellow
Odor	Organoleptic Analysis	None	Baked potato, roasted hazelnut	
Chemical Purity	Gas Chromatography	%	98.0%	100.0%
Density	Density Analysis	g/cm³ @ 20°C	0.970	0.985
Refractive Index	Refractometric Analysis	nD20	1.500	1.507

Notes		

This specification was generated electronically, and is therefore unsigned.

Synerzine

Quality Control Dept. Date Printed: 6/26/2021