

 synerzine TM	Title:	N735 Product Specification		
	Document #:	02-1006	Rev #:	001
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Product Identifiers

Product Name:	2,3,5-TRIMETHYLPYRAZINE, NATURAL
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Synerzine Item #	N735	CAS #	14667-55-1	FEMA #	3244
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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. Stable for years, with slight development of discoloration.
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	Water-white	Pale yellow
Odor	Organoleptic Analysis	None	Baked potato, roasted hazelnut	
Chemical Purity	Gas Chromatography	%	98.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	0.970	0.985
Refractive Index	Refractometric Analysis	nD20	1.500	1.507

Notes

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