

 synerzine TM	Title:	P723 Product Specification		
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Product Identifiers

Product Name:	*3-ETHYL PYRIDINE		
Synerzine Item #	P723	CAS #	536-78-7
		FEMA #	3394

Material Properties

Molecular Formula	C7H9N	Flash Point (°F, CC)	120
Molecular Weight	107.16	Boiling Point	162-165°C
Shelf Life (days)	730	Physical State	Liquid

Solubility	Slightly soluble in water; soluble in alcohol and ether.
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	Colorless	Light brown
Odor	Organoleptic Analysis	None	Roasted, smokey	
Chemical Purity	Gas Chromatography	%	98.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	0.938	0.943
Refractive Index	Refractometric Analysis	nD20	1.499	1.505

Notes

This specification was generated electronically, and is therefore unsigned.