ТМ	Title:	W01309 Product Specification			
synerzine	Document #:	02-1006	Rev #:	000	
	Status:	ACTIVE	Date Issued:	06/21/2013	

Product Identifiers

Product Name: 4-ACETYLPYRIDINE

Synerzine Item # **W01309** CAS # 1122-54-9 FEMA # N/A

Material Properties

Molecular Formula	C7H7NO	Flash Point (°F, CC)	>230
Molecular Weight	121.14	Boiling Point	212°C
Shelf Life (days) 730		Physical State	Liquid

Solubility	Insoluble in water; soluble in alcohols	
Storage and Stability	Store in fully closed container in cool (~20°C) dry place.	
T 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	Test Method	UOM	Lower Limit	Upper Limit
Color	Visual Analysis	None	Colorless	Pale yellow
Odor	Organoleptic Analysis	None	Pyridine	
Chemical Purity	Gas Chromatography	%	97.0%	100.0%
Density	Density Analysis	g/cm³ @ 20°C	1.090	1.100
Refractive Index	Refractometric Analysis	nD20	1.534	1.536

Notes

This specification was generated electronically, and is therefore unsigned.

Synerzine

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