	ТМ	Title:	P1112 Product Specification							
S synerz	ine	Document #:	02-1006 Rev # :		Rev #:	003				
		Status:	ACT	IVE	Date Issued:	04/13/2023				
Product Identifiers										
Product Name: 2-HEXYL PYRIDINE										
Synerzine Item # P1	P1112 CAS # 1129-69-7 FEMA # 4948					FEMA # 4948				
Material Properties										
Molecular Formula	C11H18N		I Г	Flash Point (°F, CC)		167				
Molecular Weight		169.26		Bo	oiling Point	100°C/10mm Hg				
Shelf Life (days)		730		Physical State		Liquid				
Solubility	insoluble in water, soluble in 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. Keep away from heat and flame.									

Specified Critical Limits

Critical Property	Test Method	UOM	Lower Limit	Upper Limit		
Color	Visual Analysis	None	Colorless	Light amber		
Odor	Organoleptic Analysis	Organoleptic Analysis None		Green, fatty, vegetable, nutty, mutton		
Chemical Purity	Gas Chromatography	%	98.0%	100.0%		
Density	Density Analysis	g/cm³ @ 20°C	0.885	0.905		
Refractive Index	Refractometric Analysis	nD20	1.480	1.490		

Notes

This specification was generated electronically, and is therefore unsigned.

Synerzine

Quality Control Dept.

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