

 synerzine TM	Title:	P726 Product Specification		
	Document #:	02-1006	Rev #:	001
	Status:	ACTIVE	Date Issued:	08/16/2017

Product Identifiers

Product Name:	2,6-DIMETHYL PYRIDINE*
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Synerzine Item #	P726	CAS #	108-48-5	FEMA #	3540
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Material Properties

Molecular Formula	C7H9N	Flash Point (°F, CC)	92
Molecular Weight	107.16	Boiling Point	143-145°C
Shelf Life (days)	730	Physical State	Liquid

Solubility	Soluble in water; slightly in fat.
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	Yellow
Odor	Organoleptic Analysis	None	Powerful, diffusive, mint-tarry	
Chemical Purity	Gas Chromatography	%	99.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	0.918	0.924
Refractive Index	Refractometric Analysis	nD20	1.495	1.500

Notes

*Also known as: 2,6-lutidine

This specification was generated electronically, and is therefore unsigned.