

CERTIFICATE OF ANALYSIS

Product Name	Pyridine,99% LR		
Synonyms	Pyridine		
CAS No	110-86-1		
Product code	SY00182	Batch No	LPYBF0301
Molecular Formula	C ₅ H ₅ N	Molecular Weight	79.10
Mfg. Date	Jan-26	Expiry Date	Dec-28
Storage Conditions	Store at room temperature, tightly closed container		

Test	Specification	Results
Appearance	Clear colourless liquid	Clear colourless liquid
Solubility	Miscible with water and Methanol	Complies
Boiling Point	113-118°C	115 °C
Assay by GC	≥99.00%	99.92%
Density (g/ml) @ 20°C	0.980-0.985 g/ml	0.983g/ml
Water (KF)	NMT 0.05%	0.04%
Non-Volatile Matter	NMT 0.02%	0.018%

Approved by
Dr. Gopinath PH. D

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