



CERTIFICATE OF ANALYSIS

Product Name	:	PYRIDINE 99.5% AR
Cas No.	:	110-86-1
Code No.	:	02223
Batch No.	:	PC07231039
Mfg. Date	:	JULY-2023
Date Of Analysis	:	22/07/2023
Retest Date	:	JUNE-2028

TEST	SPECIFICATION	RESULT
Appearance	A clear colorless liquid with characteristic odor	A clear colorless liquid with characteristic odor
Assay	Min 99.5%	99.85%
Weight/ mL at 20°C	0.982 - 0.983 g/ml	0.982 g/ml
Refractive index (20°C; 589 nm)	1.509 - 1.510	1.509
Insoluble matter in water	Passes test	Passes
Water (H ₂ O)	Max 0.1%	0.063%
Non-volatile matter	Max 0.002%	0.00035%
Chloride (Cl)	Max 0.0005%	0.00001%
Ammonia (NH ₃)	Max 0.002%	0.0006%
Copper (Cu)	Max 0.0002%	0.000031%
Iron (Fe)	Max 0.0002%	0.00004%
Lead (Pb)	Max 0.0001%	0.000053%
Substance reducing KMnO ₄ (as O)	Max 0.0008%	0.00022%

REMARK : This product complies as per the specifications of **Pallav Chemicals & Solvents Pvt. Ltd.**

This is an electronically generated Certificate and is valid without a signature.

For Issues relating to Quality you may send us a mail on sales@pallavchemicals.com or call on **022 4928 4000**

Website: www.pallavchemicals.com