



BIO-CHEM CHEMICALS

Office Address: 5455, Nicholson Road Science Market , Ambala Cantt.133001 Haryana(India) ,
Contact no: +91-8295241953, +91-7404210730

CERTIFICATE OF ANALYSIS

Product Name	PYRIDINE 99.5% AR
CAS No.	110-86-1
Code No.	B-02223
Batch No.	BC01251130
Mfg.Date	JAN-2025
Date of Analysis	06/01/2025
Retest Date	DEC-2030

TEST	SPECIFICATION	RESULT
Appearance	A clear colorless liquid with characteristic odor	A clear colorless liquid with characteristic odor
Assay	Min 99.5%	99.69%
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	Complies
Water (H ₂ O)	Max 0.1%	0.05%
Non-volatile matter	Max 0.002%	0.0008%
Chloride (Cl)	Max 0.0005%	Less than 0.0005%
Ammonia (NH ₃)	Max 0.002%	Less than 0.002%
Copper (Cu)	Max 0.0002%	Less than 0.0002%
Iron (Fe)	Max 0.0002%	Less than 0.0002%
Lead (Pb)	Max 0.0001%	Less than 0.0001%
Substance reducing KMnO ₄ (as O)	Max 0.0008%	Less than 0.0008%

REMARK: This product complies as per the specifications of **BIO-CHEM CHEMICALS**.

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

For Issues relating to quality you may send us a mail on info@biofinechemical.com or call on **+91-7404210730** Website- www.biofinechemical.com