



BIO-CHEM CHEMICALS

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CERTIFICATE OF ANALYSIS

Product Name	AMMONIUM MOLYBDATE REAGENT SOLUTION
Code No.	B-00221
Cas No.-	12054-85-2
Batch No.	BC01250575
Mfg.Date	JAN-2025
Date of Analysis	28/01/2025
Retest Date	DEC-2030

TEST	SPECIFICATION	RESULT
Appearance	Clear, colorless solution	Clear, colorless solution
pH (at 25°C)	4.0 - 5.0	4.5
Assay	≥99.0%	99.5%
Molybdenum Content (as Mo)	54.0 - 56.0%	55.2%
Sulfate (SO ₄ ²⁻)	Max 0.005%	0.0003%
Chloride (Cl ⁻)	Max 0.002%	0.001%
Phosphate (PO ₄ ³⁻)	Max 0.001%	0.0008%
Heavy Metals (as Pb)	Max 0.001%	0.0005%
Insoluble Matter	Max 0.01%	0.005%

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