



CERTIFICATE OF ANALYSIS

Product Name	: AMMONIUM MOLYBDATE AR (TETRAHYDRATE)
Code No.	: 00220
Batch No.	: PC/0760/19-3
Mfg. Date	: NOV-2019
Date Of Analysis	: 12/11/2019
Retest Date	: OCT-2024

TEST	SPECIFICATION	RESULT
Appearance	White crystalline powder	White crystalline powder
Assay	99-101.8%	99.08%
Assay (as MoO ₃)	81 - 83%	81.10%
Identity	To pass as per USP	Passed as per USP
Insoluble matter	Max 0.005%	0.0035%
Chloride (Cl)	Max 0.002%	0.0010%
Arsenate, phosphate, silicate (PO ₄)	Max 0.001%	0.0008%
Nitrate (NO ₃)	Passes test	Passed test
Phosphate (PO ₄)	Max 0.0005%	0.0003%
Heavy metals (by ICP-OES)	Max 0.001%	0.0007%
Magnesium (Mg)	Max 0.005%	0.0032%
Sodium (Na)	Max 0.01%	0.006%
Potassium (K)	Max 0.01%	0.005%
Sulphate (SO ₄)	Max 0.02%	0.012%
Magnesium & alkali salts	Max 0.02%	0.015%

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