



CERTIFICATE OF ANALYSIS

PRODUCT NAME : AMMONIUM MOLYBDATE AR

CAS No	: 12054-85-2	Product code	: 21680
Mol. Formula	: (NH₄)₆Mo₇O₂₄·4H₂O	Batch No	: MCRT-18110
Mol. WT	: 1235.90	Mfd.	: Feb. 2019
Date of analysis	: 19/02/19	Exp.	: Jan. 2024

S. R	Test	Specification	Observation
1	Description	White to almost white crystalline powder.	White crystalline powder.
2	Assay	99.0% min	99.73%
3	Insoluble matter	0.005% max	0.004%
4	Chloride (Cl)	0.0005% max	<0.0005%
5	Arsenate, Phosphate, Silicate(as PO ₄)	0.0005% max	<0.0005%
6	Nitrate (NO ₃)	0.002% max	<0.002%
7	Sulphate (SO ₄)	0.005% max	<0.005%
8	Copper (Cu)	0.001% max	<0.001%
9	Iron (Fe)	0.001% max	<0.001%
10	Lead (Pb)	0.001% max	<0.001%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

**HEAD-QUALITY ASSUARANCE
(G.G.Salian)**

Note: Computer generated image requires no sign.

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