



CERTIFICATE OF ANALYSIS

PRODUCT NAME : AMMONIUM MOLYBDATE AR

CAS No	: 12054-85-2	Product code	: 21680
Mol. Formula	: $(\text{NH}_4)_6\text{Mo}_7\text{O}_{24} \cdot 4\text{H}_2\text{O}$	Batch No	: MCRT-18652
Mol. WT	: 1235.90	Mfd.	: May 2019
Date of analysis	: 05/05/19	Exp.	: April 2024

S. R	Test	Specification	Observation
1	Description	White to almost white crystalline powder.	White crystalline powder.
2	Assay	99.0% min	99.78%
3	Insoluble matter	0.005% max	0.002%
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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**Works: Plot No. B/9, Badlapur M.I.D.C., OPP.Shobhavat Textile Co.,
Kulgaon, Badlapur (E), Dist.-Thane-421 503**