



CERTIFICATE OF ANALYSIS

PRODUCT NAME : AMMONIUM MOLYBDATE GR

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-5431
Mol. WT : 1235.90

S. R	Test	Specification	Observation
1	Assay	99.0% w/w min	100.23% w/w
2	Insoluble matter	0.005% max	0.003%
3	Chloride (Cl)	0.0005% max	<0.0005%
4	Arsenate, Phosphate, Silicate(as PO_4)	0.0005% max	<0.0005%
5	Nitrate (NO_3)	0.002% max	<0.002%
6	Sulphate (SO_4)	0.005% max	<0.005%
7	Copper (Cu)	0.001% max	<0.001%
8	Iron (Fe)	0.001% max	<0.001%
9	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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