



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : PHOSPHOMOLYBDIC ACID AR**

<b>CAS No</b>	<b>: 51429-74-4</b>	<b>Product code</b>	<b>: 24700</b>
<b>Mol. Formula</b>	<b>: H<sub>3</sub>PO<sub>4</sub>.12M<sub>o</sub>O<sub>3</sub>.24H<sub>2</sub>O</b>	<b>Batch No</b>	<b>: MCR-23614</b>
<b>Mol. WT</b>	<b>: 2257.65</b>	<b>Mfd.</b>	<b>: June 2021</b>
<b>Date of analysis</b>	<b>: 21/06/21</b>	<b>Exp.</b>	<b>: May 2026</b>

S. R	Test	Specification	Observation
1	<b>Description</b>	Yellow crystals or Crystalline powder.	Yellow Crystalline powder.
2	<b>Water insoluble matter</b>	0.01% max	0.008%
3	<b>Chloride (Cl)</b>	0.02% max	< 0.02%
4	<b>Sulphate (SO<sub>4</sub>)</b>	0.025% max	< 0.025%
5	<b>Lead (Pb)</b>	0.002% max	< 0.002%
6	<b>Copper (Cu)</b>	0.001 max	< 0.001%
7	<b>Iron (Fe)</b>	0.005% max	< 0.005%
8	<b>Calcium (Ca)</b>	0.005% max	< 0.005%
9	<b>Ammonium (NH<sub>4</sub>)</b>	0.003% max	< 0.003%
10	<b>Potassium (K)</b>	0.005% max	< 0.005%
11	<b>Sodium (Na)</b>	0.05% max	< 0.05%

**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.

**MOLYCHEM Office: 78/80 Babu Genu Road, Souri Bldg., 2<sup>nd</sup> Floor, Mumbai – 400 002 (INDIA)  
Tel: +91 22 4066 8111, 2205 7772 . Fax: + 91 22 2203 4442. Email : [info@molychem.net](mailto:info@molychem.net)  
Works: Plot No. B/9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,  
Kulgaon, Badlapur (E), Dist.-Thane-421 503**