

## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : POTASSIUM OXALATE AR**

<b>CAS No</b>	: 6487-48-5	<b>Product code</b>	: 25070
<b>Mol. Formula</b>	: (COOK) <sub>2</sub> .H <sub>2</sub> O	<b>Batch No.</b>	: MCRT-29984
<b>Mol. WT</b>	: 184.23	<b>Mfd.</b>	: Dec. 2023
<b>Date of Analysis</b>	: 20/12/23	<b>Exp.</b>	: Nov. 2028

S.R	Test	Specification	Observation
1	<b>Description</b>	Colourless crystals or white crystalline powder.	White crystalline powder.
2	<b>Assay (oxidimetric)</b>	99.5% min	99.71%
3	<b>pH (5% aq.solution)</b>	7 - 8.5	7.05
4	<b>Water insoluble matter</b>	0.005% max	0.003%
5	<b>Chloride (Cl)</b>	0.001 % max	< 0.001%
6	<b>Sulphate (SO<sub>4</sub>)</b>	0.01% max	< 0.01%
7	<b>Total Nitrogen (N)</b>	0.002% max	< 0.002%
8	<b>Lead(Pb)</b>	0.001% max	<0.001%
9	<b>Iron (Fe)</b>	0.0005% max	<0.0005%
10	<b>Sodium (Na)</b>	0.02 % max	< 0.02%

**REMARK:** THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

**[Tested By]**

**[QC Incharge]**

**CHEMIST  
(Durvas)**

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

**Note:** Computer generated image requires no sign.

**MOLYCHEM H.Q. : Maker Tower 'E', 41-A2, 4th Floor, Above Maker Arcade, Cuffe Parade, Mumbai 400 005 (INDIA)**

Tel. : +91 22 4066 8111 • Email: [info@molychem.net](mailto:info@molychem.net) • Web: [www.molychem.net](http://www.molychem.net)

Reg. Office : 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai - 400 002 (INDIA)

Works : Unit I - Plot No. B/9, Unit II - Plot No. B/11, Badlapur M.I.D.C., Opp. Shobhavat Textile Co., Kulgaon, Badlapur (E), Dist.-Thane-421 503.