

## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : SODIUM OXALATE AR**

<b>CAS No</b>	: 62-76-0	<b>Product code</b>	: 25960
<b>Mol. Formula</b>	: (COONa) <sub>2</sub>	<b>Batch No.</b>	: MCAR-01179
<b>Mol. WT</b>	: 134.00	<b>Mfd.</b>	: Feb. 2025
<b>Date of analysis</b>	: 03/02/25	<b>Exp.</b>	: Jan. 2030

S.R	Test	Specification	Observation
1	<b>Description</b>	A white powder or crystalline powder.	A white powder.
2	<b>Minimum assay (after drying)</b>	99.8 % min	99.85%
3	<b>Insoluble matter</b>	0.005%max	0.003%
4	<b>Acidity (COOH)<sub>2</sub></b>	0.012 % max	<0.012 %
5	<b>Alkalinity</b>	0.5 ml N% max	<0.5 ml N%
6	<b>Chloride (Cl)</b>	0.001% max	<0.001%
7	<b>Sulphate (SO<sub>4</sub>)</b>	0.002% max	<0.002%
8	<b>Total nitrogen (N)</b>	0.001% max	<0.001%
9	<b>Lead ( Pb)</b>	0.0005% max	<0.0005%
10	<b>Iron (Fe)</b>	0.001% max	<0.001%
11	<b>Potassium (K)</b>	0.005% max	<0.005%
12	<b>Loss on drying (105°C)</b>	0.05% max	0.045%
13	<b>Phosphate (PO<sub>4</sub>)</b>	0.001% max	<0.001%
14	<b>Copper(Cu)</b>	0.0005% max	<0.0005%

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

**[Tested By]**



**CHEMIST  
(Akash)**



**[QC Incharge]**



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

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