



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : SODIUM OXALATE AR**

<b>CAS No</b>	<b>: 62- 76- 0</b>	<b>Product code</b>	<b>: 25960</b>
<b>Mol. Formula</b>	<b>: (COONa)<sub>2</sub></b>	<b>Batch No.</b>	<b>: MCRT-28553</b>
<b>Mol. WT</b>	<b>: 134.00</b>	<b>Mfd.</b>	<b>: June 2023</b>
<b>Date of analysis</b>	<b>: 18/06/23</b>	<b>Exp.</b>	<b>: May 2028</b>

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	99.93%
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	0.03%
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]**

**[QC Incharge]**

**CHEMIST  
(Deepa)**

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

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

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