CERTIFICATE OF ANALYSIS

PRODUCT NAME : POTASSIUM OXALATE AR

CAS No	**: 6487-48-5**	**Product code**	**: 25070**
Mol. Formula	**: $(COOK)_2.H_2O$**	**Batch No.**	**: MCAR-01196**
Mol. WT	**: 184.23**	**Mfd.**	**: Feb. 2025**
Date of Analysis	**: 06/02/25**	**Exp.**	**: Jan. 2030**

S.R	Test	Specification	Observation
1	**Description**	Colourless crystals or white crystalline powder.	White crystalline powder.
2	**Assay (oxidimetric)**	99.5% min	99.54%
3	**pH (5% aq.solution)**	7 - 8.5	8.16
4	**Water insoluble matter**	0.005% max	0.002%
5	**Chloride (Cl)**	0.001 % max	< 0.001%
6	**Sulphate (SO4)**	0.01% max	< 0.01%
7	**Total Nitrogen (N)**	0.002% max	< 0.002%
8	**Lead(Pb)**	0.001% max	<0.001%
9	**Iron (Fe)**	0.0005% max	<0.0005%
10	**Sodium (Na)**	0.02 % max	< 0.02%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

CHEMIST
(Sonu)

[QC Incharge]

HEAD-QUALITY ASSURANCE
(G.G.Salian)

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