

CERTIFICATE OF ANALYSIS

PRODUCT NAME : POTASSIUM CITRATE LR
(tri- Potassium Citrate)

CAS No	: 6100-05-6	Product code	: 17115
Mol. Formula	: $C_6H_5K_3O_7 \cdot H_2O$	Batch No.	: MCR-29597
Mol. WT	: 324.41	Mfd.	: Oct. 2023
Date of analysis	: 28/10/23	Exp.	: Sept. 2028

S.R	Test	Specification	Observation
1	Description	White to almost white crystalline powder.	White crystalline powder.
2	Assay (HClO₄ titration)	99% min.	99.84%
3	Chloride (Cl)	0.005% max	<0.005%
4	Oxalate (C₂O₄)	0.03% max	<0.03%
5	Sulphate (SO₄)	0.01% max	<0.01%
6	Lead (Pb)	0.001% max	<0.001%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

CHEMIST
(Jyoti)

HEAD-QUALITY ASSURANCE
(G.G.Salian)

Note: Computer generated image requires no sign.