



CERTIFICATE OF ANALYSIS

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

CAS No : 6100-05-6
Mol. Formula : $C_6H_5K_3O_7 \cdot H_2O$
Mol. WT : 324.41
Date of analysis : 06/05/23

Product code : 17115
Batch No. : MCR-28219
Mfd. : May 2023
Exp. : April 2028

S. R	Test	Specification	Observation
1	Description	White to almost white crystalline powder	White crystalline powder
2	Assay (HClO₄ titration)	99% min.	99.33%
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
(Priyanka)

HEAD-QUALITY ASSURANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

MOLYCHEM Office: 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai – 400 002 (INDIA)
Tel: +91 22 4066 8111, 2205 7772 . **Fax:** + 91 22 2203 4442. **Email :** info@molychem.net
Works: Plot No. B/9, Badlapur M.I.D.C., OPP.Shobhavat Textile Co.,
Kulgaon, Badlapur (E), Dist.-Thane-421 503