

CERTIFICATE OF ANALYSIS

PRODUCT NAME : tri-SODIUM CITRATE (DIHYDRATE) LR

CAS No	: 6132-04-3	Product code	: 18280
Mol. Formula	: $C_6H_5Na_3O_7 \cdot 2H_2O$	Batch No	: MCR-32025
Mol. WT	: 294.10	Mfd.	: Sept. 2024
Date of analysis	: 28/09/24	Exp.	: Aug. 2029

S.R	Test	Specification	Observation
1	Description	White crystals or crystalline powder.	White crystalline powder.
2	Assay (HClO₄ titration)	98%w/w min	99.15% w/w
3	pH (5 %aq solution)	7.5 – 9	7.53
4	Chloride(Cl)	0.01% max	< 0.01%
5	Sulphate(SO₄)	0.02% max	< 0.02%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Sayli)**

[QC Incharge]



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

MOLYCHEM H.Q.: Maker Tower 'E', 41-A2, 4th Floor, Above Maker Arcade, Cuffe Parade, Mumbai 400 005 (INDIA)

Tel. : +91 22 4066 8111 • Email: info@molychem.net • Web: www.molychem.net

Reg. Office : 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai - 400 002 (INDIA)

Works : Unit I - Plot No. B/9, Unit II - Plot No. B/11, Badlapur M.I.D.C., Opp. Shobhavat Textile Co., Kulgaon, Badlapur (E), Dist.-Thane-421 503.