

CERTIFICATE OF ANALYSIS

PRODUCT NAME : SODIUM THIOSULPHATE (PENTAHYDRATE) LR

CAS No	: 10102-17-7	Product code	: 18880
Mol. Formula	: Na ₂ S ₂ O ₃ .5H ₂ O	Batch No	: MCR-34069
Mol. WT	: 248.17	Mfd.	: May 2025
Date Analysis	: 22/05/25	Exp.	: April 2030

S.R	Test	Specification	Observation
1	Description	Colourless cubic crystals or white crystalline powder.	Colourless cubic crystals
2	Assay (by iodometry)	99% w/w min	99.68% w/w
3	Chloride (Cl)	0.02% max	< 0.02%
4	Sulphate & sulphite (as SO₄)	0.1% max	< 0.1%
5	Iron (Fe)	0.005% max	< 0.005%
6	Potassium (K)	0.1% max	< 0.1%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Shrutika)**



[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.