

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-32759
Mol. WT	: 248.17	Mfd.	: Dec. 2024
Date Analysis	: 26/12/24	Exp.	: Nov. 2029

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	99.73% 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
(Shruti)**

[QC Incharge]



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