



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : SODIUM THIOSULPHATE (PENTAHYDRATE) PURE**

**CAS No : 10102-17-7**  
**Mol. Formula : Na<sub>2</sub>S<sub>2</sub>O<sub>3</sub>.5H<sub>2</sub>O**  
**Mol. WT : 248.17**  
**Date Analysis : 19/12/21**

**Product code : 18880**  
**Batch No : MCR-24687**  
**Mfd. : Dec. 2021**  
**Exp. : Nov. 2026**

S. R	Test	Specification	Observation
1	Description	Colourless cubic crystals or crystalline powder, free from white powder.	Colourless cubic crystals.
2	Assay (by iodometry)	99% w/w min	99.91% w/w
3	Chloride (Cl)	0.02% max	< 0.02%
4	Sulphate & sulphite (as SO <sub>4</sub> )	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]**

**[Q.C Incharge]**

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

**Note:** Computer generated image requires no sign.

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