

CERTIFICATE OF ANALYSIS

PRODUCT NAME : TAURINE FOR BIOCHEMISTRY
(2-Aminoethane sulphonic acid)

CAS No	: 107-35-7	Product code	: 19304
Mol. Formula	: C ₂ H ₇ NO ₃ S	Batch No	: MCR-33630
Mol. WT	: 125.15	Mfd.	: April 2025
Date of analysis	: 04/04/25	Exp.	: March 2030

S.R	Test	Specification	Observation
1	Description	A White powder or crystalline powder	White crystalline powder
2	Assay	99%w/w min	99.31%w/w
3	Melting point	328 - 329 ⁰ C	328.8 ⁰ C
4	pH (0.5 M in water)	4.5 - 6.0	4.85
5	Loss on drying (110⁰C)	1% max	0.65%
6	Residue on ignition (as SO₄)	0.1% max	0.094%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Shrutti)**



[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.