



CERTIFICATE OF ANALYSIS

PRODUCT NAME: TAURINE FOR BIOCHEMISTRY

(2- Aminoethane sulphonic acid)

CAS No : 107-35-7

Product code : 19304

Mol. Formula : C₂H₇NO₃S

Batch No : MCRT -16044-03

Mol. WT : 125.15

Mfd. : May 2023

Date of analysis : 07/05/23

Exp. : April 2028

S. R	Test	Specification	Observation
1	Description	A White powder or crystalline powder	A White powder.
2	Assay	99 %w/w min	99.20 %w/w
3	Melting point	328 - 329 ⁰ C	328.4 ⁰ C
4	pH (0.5 M in water)	4.5 - 6.0	5.04
5	Loss on drying (110 ⁰ C)	1% max	0.49%
6	Residue on ignition (as SO ₄)	0.1% max	0.05%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

**CHEMIST
(Deepa)**

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

Note: Computer generated image requires no sign.

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

Tel: +91 22 4066 8111, 2205 7772 . Fax: + 91 22 2203 4442. Email : info@molychem.net

Works: Plot No. B/9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,

Kulgaon, Badlapur (E), Dist.-Thane-421 503