



## CERTIFICATE OF ANALYSIS

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

**CAS No : 107-35-7**  
**Mol. Formula : C<sub>2</sub>H<sub>7</sub>NO<sub>3</sub>S**  
**Mol. WT : 125.15**  
**Date of analysis : 04/01/24**

**Product code : 19304**  
**Batch No : MCR-25238-02**  
**Mfd. : Dec. 2024**  
**Exp. : Nov. 2028**

S. R	Test	Specification	Observation
1	<b>Description</b>	A White powder or crystalline powder	White crystalline powder
2	<b>Assay</b>	99 %w/w min	99.47%w/w
3	<b>Melting point</b>	328 - 329 <sup>0</sup> C	328.9 <sup>0</sup> C
4	<b>pH (0.5 M in water)</b>	4.5 - 6.0	5.16
5	<b>Loss on drying (110<sup>0</sup>C)</b>	1% max	0.35%
6	<b>Residue on ignition (as SO<sub>4</sub>)</b>	0.1% max	0.05%

**REMARK:** THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

**[Tested By]**

**CHEMIST**  
**(Deepa)**

**[QC Incharge]**

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

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

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**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.**

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