

## CERTIFICATE OF ANALYSIS

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

<b>CAS No</b>	: 107-35-7	<b>Product code</b>	: 19304
<b>Mol. Formula</b>	: C <sub>2</sub> H <sub>7</sub> NO <sub>3</sub> S	<b>Batch No</b>	: MCR-33291
<b>Mol. WT</b>	: 125.15	<b>Mfd.</b>	: Feb. 2025
<b>Date of analysis</b>	: 21/02/25	<b>Exp.</b>	: Jan. 2030

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	99.28%w/w
3	<b>Melting point</b>	328 - 329 <sup>0</sup> C	328.8 <sup>0</sup> C
4	<b>pH (0.5 M in water)</b>	4.5 - 6.0	4.98
5	<b>Loss on drying (110<sup>0</sup>C)</b>	1% max	0.44%
6	<b>Residue on ignition (as SO<sub>4</sub>)</b>	0.1% max	0.08%

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

**[Tested By]**



**CHEMIST  
(Shrutti)**



**[QC Incharge]**



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