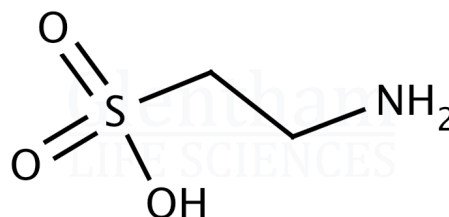


Certificate of Analysis

Product Name	Taurine
Glentham Code	GP1188
CAS Number	107-35-7
EINECS	203-483-8
MDL Number	MFCD00008197
PubChem SID	310280494
Batch Number	425HCT
Molecular Weight	125.15
Molecular Formula	C ₂ H ₇ NO ₃ S
Storage Temp.	+20°C



Property	Specification	Batch 425HCT
Physical Description	Colourless crystals or white crystalline powder	White crystalline powder
pH	4.1 - 5.6	5.0
Solubility (5% in water)	Clear, colourless solution	Clear, colourless solution
Chloride	≤ 0.01%	≤ 0.01%
Sulphate	≤ 0.01%	≤ 0.01%
Ammonium	≤ 0.02%	≤ 0.02%
Heavy Metals	≤ 10ppm	≤ 10ppm
Lead (Pb)	≤ 3ppm	≤ 0.5ppm
Arsenic (As)	≤ 1ppm	≤ 1ppm
Mercury (Hg)	≤ 0.1ppm	≤ 0.1ppm
Cadmium (Cd)	≤ 1ppm	≤ 1ppm
Iron (Fe)	≤ 10ppm	≤ 10ppm
Related Substances	≤ 0.5%	≤ 0.5%
Loss on Drying	≤ 0.5%	0.1%
Residue on Ignition	≤ 0.1%	0.1%
Assay	99.0 - 101.0 % (dried basis)	99.8%

Specification Version	v1.1
Manufacture Date	2024-03-13
Re-Test Date	2031-05-10

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025