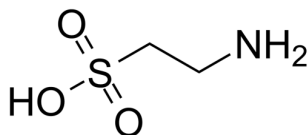


Certificate of Analysis

Compound Information

Product Name:	Taurine, 99%+
Cat. No.:	1530855
CAS No.:	107-35-7
Molecular Formula:	C ₂ H ₇ NO ₃ S
Molecular Weight:	125.15
Chemical Structure:	



Batch Information

Batch No.:	Lf0526135880
Storage:	2-8°C, sealed storage, away from moisture and light
Mfg. Date:	2022-05-26
Retest Date:	2025-05-25
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥99.0%
Water(KF):	0.05%
Loss on Drying:	0.2%
Residue on Ignition:	0.1%
Heavy metal(Pb):	10ppm
Arsenic:	1ppm
Lead:	3ppm
Cadmium:	1ppm
Mercury:	0.1ppm
Chloride(as Cl):	0.011%
Sulphate(as SO₄):	0.01%
Ammonium salt (as NH₄):	0.02%
Iron:	10ppm

Chromatographic purity:	0.2%
Total bacteria count:	100 cfu/g
Yeast and molds:	10 cfu/g
E.Coli:	Negative in 10g
Bacillus subtilis:	Negative in 25g
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

Tel: 400-821-0725

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