

Certificate of Analysis

Date of Testing: 2022-07-26 17:13:19

Date of Next Testing: 2026-07-25 17:13:19

Product Name: **Taurine**

CAS Number: 107-35-7

Specifications & Purity: USP grade , passes cell culture test

Lot #: G2222859

SKU # **T103831**

Analysis: 103855

Parameter	Limit Values	Result
(As)Arsenic	0-2 (ppm)	1.20 ppm
Chloride (Cl-)	0-500(ppm)	0.00 ppm
Endonuclease Detection	0-1(EU/g)	0.30 EU/g
Heavy metal (as Pb)	0-20 (ppm)	11.20 ppm
Loss on drying	0-0.2 (%)	0.10 %
Ammonia (NH4)	0-200 (ppm)	56.00 ppm
Purity(Titration)	98.5-101.5 (%)	100.02 %
Sulfate(SO42-)	0-300(ppm)	136.00 ppm
Sulfate Ash	0-0.1 (%)	0.00 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance (T103831)	White Powder or Crystals	White Powder or Crystals
Cell Culture Test	pass	Pass



John Su
QA & QC Manager