

Certificate of Analysis

Date of Testing: 2023-01-07 13:39:11

Date of Next Testing: 2027-01-06 13:39:11

Product Name: **Taurine**

CAS Number: 107-35-7

Specifications & Purity: USP grade , passes cell culture test

Lot #: A2304737

SKU #: **T103831**

Analysis: **158931**

Parameter	Limit Values	Result
(As)Arsenic	0-2 (ppm)	1.06 ppm
Chloride (Cl-)	0-500(ppm)	106.00 ppm
Endonuclease Detection	0-1(EU/g)	0.36 EU/g
Heavy metal (as Pb)	0-20 (ppm)	3.63 ppm
Loss on drying	0-0.2 (%)	0.18 %
Ammonia (NH4)	0-200 (ppm)	12.85 ppm
Purity(Titration)	98.5-101.5 (%)	100.10 %
Sulfate Ash	0-0.1 (%)	0.06 %
Sulfate(SO42-)	0-300(ppm)	0.00 ppm
Appearance (T103831)	White Powder or Crystals	White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Cell Culture Test	pass	Pass



John Su
QA & QC Manager