

Certificate of Analysis

Date of Testing: 2024-12-27 14:14:41

Date of Next Testing: 2028-12-26 14:14:41

Product Name: **Taurine**

CAS Number: 107-35-7

Specifications & Purity: PharmPure™, USP, for cell culture

Lot #: L2425444

SKU #: **T103831**

Version: **1**

Analysis #: **450290**

Parameter	Limit Values	Result
(As)Arsenic	0-2 (ppm)	0.03 ppm
Chloride (Cl-)	0-500 (ppm)	0.00 ppm
Endonuclease Detection	0-1 (EU/g)	0.01 EU/g
Heavy metal (as Pb)	0-20 (ppm)	0.03 ppm
Loss on drying	0-0.2 (%)	0.11 %
Ammonia (NH4)	0-200 (ppm)	0.26 ppm
Purity(Titration)	98.5-101.5 (%)	100.20 %
Sulfate(SO42-)	0-300 (ppm)	0.00 ppm
Sulfate Ash	0-0.1 (%)	0.03 %
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