

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-10-10 16:08:46
 Date of Next Testing: 2027-10-09 16:08:46
 Product Name: **Taurine**
 CAS Number: 107-35-7
 Specifications & Purity: PharmPure™, USP, for cell culture
 Lot #: I2321734
 SKU #: **T103831**
 Version: **1**
 Analysis #: **215177**
 Storage Temperature: Room temperature, Desiccated, Cool

Parameter	Limit Values	Result
(As)Arsenic	0-2 (ppm)	0.15000 ppm
Chloride (Cl-)	0-500 (ppm)	0.00000 ppm
Endonuclease Detection	0-1 (EU/g)	0.35000 EU/g
Heavy metal (as Pb)	0-20 (ppm)	2.85000 ppm
Loss on drying	0-0.2 (%)	0.18000 %
Ammonia (NH4)	0-200 (ppm)	2.45600 ppm
Purity(Titration)	98.5-101.5 (%)	100.61000 %
Sulfate(SO42-)	0-300 (ppm)	148.00000 ppm
Sulfate Ash	0-0.1 (%)	0.03600 %
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