

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-13 09:35:56

Date of Next Testing: 2028-07-12 09:35:56

Product Name: **Taurine**

CAS Number: 107-35-7

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

Lot #: G2404486

SKU #: **T103831**

Version: **1**

Analysis #: **371576**

Storage Temperature: Room temperature, Desiccated, Cool

Parameter	Limit Values	Result
(As)Arsenic	0-2 (ppm)	0.36000 ppm
Chloride (Cl-)	0-500 (ppm)	26.00000 ppm
Endonuclease Detection	0-1 (EU/g)	0.02200 EU/g
Heavy metal (as Pb)	0-20 (ppm)	1.05800 ppm
Loss on drying	0-0.2 (%)	0.10500 %
Ammonia (NH4)	0-200 (ppm)	0.62000 ppm
Purity(Titration)	98.5-101.5 (%)	100.04000 %
Sulfate(SO42-)	0-300 (ppm)	214.00000 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