

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-07-13 10:56:25

Date of Next Testing: 2030-07-12 10:56:25

Product Name: **Tricine**

CAS Number: 5704-04-1

Specifications & Purity: $\geq 99\%$

Lot #: G2610600

SKU #: **T100350**

Version: **0**

Analysis #: **742070**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Sulfate(SO ₄ ²⁻)	0-50 (ppm)	43.20100 ppm
Loss on drying	0-1 (%)	0.16330 %
Purity(Neutralization titration)(calcd.on anh.substance)	99-100 (%)	99.95900 %
pH	4.8-5.4	5.14700
Heavy metal (as Pb)	0-10 (ppm)	2.00000 ppm
UV Absorbance 250nm(5% in H ₂ O)(1 cm cell)	0-0.05	0.01300
Chloride(Cl ⁻)	0-200 (ppm)	80.00000 ppm
Appearance (T100350)	White Powder or Crystals	White Powder or Crystals
Carbon NMR Spectrum	Conforms to Structure	Conforms to Structure
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager