

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-14 17:34:12

Date of Next Testing: 2029-08-13 17:34:12

Product Name: **Tricine**

CAS Number: 5704-04-1

Specifications & Purity: $\geq 99.5\%$

Lot #: H2507684

SKU #: **T100351**

Version: **2**

Analysis #: **533971**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	99.5-100 (%)	99.57900 %
Absorbance 260nm(0.1mol/L, H2O)	0-0.3	0.17400
Water by Karl Fischer	0-0.2 (%)	0.07190 %
Heavy metal (as Pb)	0-5 (ppm)	0.00000 ppm
Appearance (T100351)	white crystalline powder	white crystalline powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H2O , Colorless, Clear, 20 g plus 80 ml	pass	Pass



John Su
QA & QC Manager