

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-01-04 09:47:50  
Date of Next Testing: 2029-01-03 09:47:50  
Product Name: **tetracycline**  
CAS Number: 60-54-8  
Specifications & Purity: Moligand™, ≥96%  
Lot #: A2503531  
SKU #: **T501080**  
Version: **1**  
Analysis #: **451562**  
Storage Temperature: Protected from light, Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	96-100 (%)	98.09%
LC-MS for identification	Conforms	Conforms
Appearance(T501080)	White to Light Yellow to Yellow to Brown Powder or Crystals Solid	White to Light Yellow to Yellow to Brown Powder or Crystals Solid
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager