

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-20 09:39:17

Date of Next Testing: 2029-05-19 09:39:17

Product Name: **Tetracycline hydrochloride**

CAS Number: 64-75-5

Specifications & Purity: BioReagent, for cell culture, Powder

Lot #: E2615317

SKU #: **T433240**

Version: **1**

Analysis #: **699140**

Storage Temperature: Protected from light, Store at -20°C, Argon charged, Desiccated

Parameter	Limit Values	Result
Loss on drying	0-2 (%)	0.06030 %
Assay(Titration)	95-102 (%)	101.24000 %
Endotoxin Level	≤20 (EU/mg)	0.28600 EU/mg
Appearance(T433240)	Yellow Powder	yellow powder
NMR Spectrum 1H	Conforms to structure	Conforms to Structure
Cell Culture Test	pass	Pass



John Su
QA & QC Manager