

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-09-28 15:40:08

Date of Next Testing: 2029-09-27 15:40:08

Product Name: **α-Thymidine**

CAS Number: 4449-43-8

Grades & Purity: ≥97%

Lot #: L2318516

SKU #: **T349612**

Version: **1**

Analysis #: **783742**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	99.57000 %
Specific Rotation [α] ₂₅ /D(c=2 in H ₂ O)	5-8 (°)	6.79000 °
Appearance(T349612)	white powder	White powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager