

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-23 11:08:26

Date of Next Testing: 2029-10-22 11:08:26

Product Name: **4-Thiouridine (4sU)**

CAS Number: 13957-31-8

Specifications & Purity: Moligand™, ≥98%

Lot #: L2118393

SKU #: **T122953**

Version: **1**

Analysis #: **589289**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.94100 %
Appearance (T122953)	White to Yellow Powder	White to Yellow Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , Yellow to Yellow-Green, Clear, 20 mg/ml	pass	Pass



John Su
QA & QC Manager