Conforms to Structure



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-18 16:50:03

Date of Next Testing: 2028-07-17 16:50:03

Product Name: **4-Thiouridine**CAS Number: 13957-31-8

Specifications & Purity: 98%

Lot #: G2411159 SKU # **T122953**

Version 1

Analysis #: 351251

Storage Temperature: Store at -20°C

 Parameter
 Limit Values
 Result

 Purity(HPLC)
 98-100 (%)
 98.01400

Purity(HPLC) 98-100 (%) 98.01400 %
Appearance (T122953) White to Yellow Powder White to Yellow Powder

Solubility in H2O , Yellow to Yellow-Green, Clear, 20 mg/ml pass Pass

Infrared spectrum Conforms to Structure Conforms to Structure

Conforms to Structure

John Su QA & QC Manager

Proton NMR spectrum