

Certificate of Analysis

Date of Testing: 2024-08-06 13:12:40
Date of Next Testing: 2028-08-05 13:12:40
Product Name: **4-Thiouridine**
CAS Number: 13957-31-8
Specifications & Purity: 98%
Lot #: G2430269
SKU #: **T122953**
Version: **1**
Analysis #: **379792**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.14400%
Appearance (T122953)	White to Yellow Powder	White to Yellow Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Infrared 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