

Certificate of Analysis

Date of Testing: 2024-12-30 13:30:16

Date of Next Testing: 2028-12-29 13:30:16

Product Name: **4-Thiouridine**

CAS Number: 13957-31-8

Specifications & Purity: $\geq 98\%$

Lot #: L2424570

SKU #: **T122953**

Version: **1**

Analysis #: **448825**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.41000 %
Appearance (T122953)	White to Yellow Powder	White to Yellow Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , Yellow to Yellow-Green,Clear,20 mg/ml	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



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