

Certificate of Analysis

Date of Testing: 2024-08-06 12:09:48
Date of Next Testing: 2028-08-05 12:09:48
Product Name: **4-Thiouridine**
CAS Number: 13957-31-8
Specifications & Purity: 98%
Lot #: G2430272
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 |



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