

Certificate of Analysis

Date of Testing: 2025-06-10 10:43:12
Date of Next Testing: 2029-06-09 10:43:12
Product Name: **2-Thiouracil**
CAS Number: 141-90-2
Specifications & Purity: $\geq 98\%$
Lot #: I2110337
SKU # **T106704**
Version **0**
Analysis #: **522386**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.55600 %
Appearance (T106704)	White or light yellow powder	White or light yellow powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in 1 M NaOH , Colorless to Faint Yellow,Clear to Hazy,5mg/ml	pass	Pass



John Su
QA & QC Manager