

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-07-23 10:42:27

Date of Next Testing: 2030-07-22 10:42:27

Product Name: **2-Thiouracil**

CAS Number: 141-90-2

Specifications & Purity: $\geq 98\%$

Lot #: G2615014

SKU #: **T106704**

Version: **0**

Analysis #: **268545**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.83600 %
Appearance (T106704)	White or light yellow powder	White or light yellow powder
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
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager