

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-16 14:28:23
 Date of Next Testing: 2028-05-15 14:28:23
 Product Name: **Thiocarbohydrazide**
 CAS Number: 2231-57-4
 Specifications & Purity: $\geq 98\%$
 Lot #: E2507538
 SKU #: **T303106**
 Version: **1**
 Analysis #: **371505**
 Storage Temperature: Store at 2-8°C, Argon charged, Desiccated

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.03000 %
Carbon	11-11.6 (%)	11.31000 %
Nitrogen	51.5-54.1 (%)	53.10000 %
Appearance (T303106)	White to Green and Faint Green-Yellow to Green-Yellow and Faint Grey to Grey to brown solid	White to Green and Faint Green-Yellow to Green-Yellow and Faint Grey to Grey to brown solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager