

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-21 10:29:03
 Date of Next Testing: 2028-05-20 10:29:03
 Product Name: **Thiocarbohydrazide**
 CAS Number: 2231-57-4
 Specifications & Purity: $\geq 98\%$
 Lot #: E2515636
 SKU #: **T303106**
 Version: **1**
 Analysis #: **506612**
 Storage Temperature: Store at 2-8°C, Argon charged, Desiccated

Parameter	Limit Values	Result
Carbon	11-11.6 (%)	11.51300 %
Nitrogen	51.5-54.1 (%)	52.00100 %
Purity(HPLC)	98-100 (%)	98.13500 %
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