

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-02-26 09:01:37

Date of Next Testing: 2027-02-25 09:01:37

Product Name: **Thiocarbohydrazide**

CAS Number: 2231-57-4

Specifications & Purity: $\geq 98\%$

Lot #: D2129233

SKU #: **T303106**

Version: **1**

Analysis #: **323300**

Storage Temperature: Store at 2-8°C, Argon charged, Desiccated

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.02000 %
Carbon	11-11.6 (%)	11.35000 %
Nitrogen	51.5-54.1 (%)	52.66000 %
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