

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-20 15:51:27

Date of Next Testing: 2027-02-19 15:51:27

Product Name: **4-(2-Methylphenyl)-3-thiosemicarbazide**

CAS Number: 614-10-8

Specifications & Purity: $\geq 98\%$

Lot #: B2314154

SKU #: **M140442**

Version: **0**

Analysis #: **190468**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.70600 %
Sulfur by Elemental Analysis	17.3-17.7 (%)	17.43900 %
Appearance (M140442)	White Powder or Crystals	White Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager