

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-20 10:17:05

Date of Next Testing: 2027-04-19 10:17:05

Product Name: **3-Amino-1,2,4-triazole-5-thiol**

CAS Number: 16691-43-3

Specifications & Purity: $\geq 98\%$

Lot #: D2314001

SKU #: **A107449**

Version **0**

Analysis #: **185790**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Loss on drying	0-1 (%)	0.36000 %
Purity(HPLC)	98-100 (%)	98.34200 %
Sulfate Ash	0-0.5 (%)	0.24000 %
Appearance (A107449)	White to Off-White to Yellow Powder or Crystals	White to Off-White to Yellow Powder or Crystals
Carbon NMR Spectrum	Conforms to Structure	Conforms to Structure
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager