QualityAssurance@aladdinsci.com

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2023-03-01 11:55:30
Date of Next Testing:	2027-02-28 11:55:30
Product Name:	**3-Amino-1,2,4-triazole**
CAS Number:	61-82-5
Specifications & Purity:	≥96%
Lot #:	B2324379
SKU #	**A107202**
Version	**1**
Analysis #:	**108625**
Storage Temperature:	Store at -20°C

Parameter	**Limit Values**	**Result**
Melting point	152-157（℃）	153.21000 ℃
Purity(Titration by AgNO3)	95.5-104.5（%）	99.95000 %
Purity(HPLC)	96-100（%）	96.36300 %
Appearance（A107202)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H2O，colorless to faint yellow clear to hazy,50mg/ml	pass	Pass

John Su
QA & QC Manager