

## Certificate of Analysis

Date of Testing: 2024-08-12 11:51:24

Date of Next Testing: 2028-08-11 11:51:24

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

CAS Number: 61-82-5

Specifications & Purity: 96%

Lot #: H2408093

SKU #: **A107202**

Version: **1**

Analysis #: **394168**

Storage Temperature: Store at -20°C

| Parameter                                                                        | Limit Values                 | Result                       |
|----------------------------------------------------------------------------------|------------------------------|------------------------------|
| Purity(HPLC)                                                                     | 96-100 (%)                   | 97.07100 %                   |
| Melting point                                                                    | 152-157 (°C)                 | 153.56000 °C                 |
| Appearance (A107202)                                                             | White to Off-White<br>Powder | White to Off-White<br>Powder |
| Proton NMR spectrum                                                              | Conforms to Structure        | Conforms to Structure        |
| Solubility in H <sub>2</sub> O , colorless to faint yellow clear to hazy,50mg/ml | pass                         | Pass                         |



John Su  
QA & QC Manager