

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

## Certificate of Analysis

Date of Testing: 2026-03-09 09:45:43

Date of Next Testing: 2030-03-08 09:45:43

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

CAS Number: 61-82-5

Specifications & Purity:  $\geq 96\%$

Lot #: C2604060

SKU #: **S59723**

Version: **0**

Analysis #: **666794**

Storage Temperature: Store at  $-20^{\circ}\text{C}$

| Parameter                                                                        | Limit Values                   | Result                       |
|----------------------------------------------------------------------------------|--------------------------------|------------------------------|
| Purity(HPLC)                                                                     | 96-100 (%)                     | 100.00000 %                  |
| Melting point                                                                    | 152-157 ( $^{\circ}\text{C}$ ) | 155.25000 $^{\circ}\text{C}$ |
| 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                         |
| Appearance(S59723)                                                               | White to Off-White Powder      | White to Off-White Powder    |

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zhu

