

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-09-13 15:16:33  
Date of Next Testing: 2027-09-13 15:16:33  
Product Name: **3,5-Dimethyl-1,2,4-triazole**  
CAS Number: 7343-34-2  
Grades & Purity:  $\geq 95\%$ (GC)  
Lot #: I2508312  
SKU #: **D134424**  
Version: **1**  
Analysis #: **519613**  
Storage Temperature: Room temperature

| Parameter            | Limit Values                                          | Result                                                |
|----------------------|-------------------------------------------------------|-------------------------------------------------------|
| Melting point        | 139-144 (°C)                                          | 141.35000 °C                                          |
| Purity(GC)           | 95-100 (%)                                            | 98.87800 %                                            |
| Appearance (D134424) | White to Yellow to Beige to Brown<br>Powder, Crystals | White to Yellow to Beige to Brown<br>Powder, Crystals |
| Proton NMR spectrum  | Conforms to Structure                                 | Conforms to Structure                                 |



John Su  
QA & QC Manager