

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-07-04 15:13:46  
 Date of Next Testing: 2029-07-03 15:13:46  
 Product Name: **1H-1,2,3-Triazole**  
 CAS Number: 288-36-8  
 Specifications & Purity:  $\geq 98\%$   
 Lot #: F2525223  
 SKU #: **H157233**  
 Version: **1**  
 Analysis #: **521829**  
 Storage Temperature: Room temperature, Desiccated, Cool

| Parameter                          | Limit Values                                                                   | Result                                                                                         |
|------------------------------------|--------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|
| Refractive index n <sub>20/D</sub> | 1.495-1.499                                                                    | 1.49760                                                                                        |
| Purity(GC)                         | 98-100 (%)                                                                     | 99.71600 %                                                                                     |
| Appearance (H157233)               | White or Colorless to Light orange to Red brown powder to lump to clear liquid | White or Colorless to Light yellow to Light orange to Red brown powder to lump to clear liquid |
| Proton NMR spectrum                | Conforms to Structure                                                          | Conforms to Structure                                                                          |



John Su  
QA & QC Manager