

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-09-24 10:46:32

Date of Next Testing: 2026-09-23 10:46:32

Product Name: **1H-1,2,3-Triazole**

CAS Number: 288-36-8

Specifications &amp; Purity: &gt;98.0%

Lot #: I2216272

SKU #: **H157233****Analysis: 121800**

| Parameter                           | Limit Values   | Result   |
|-------------------------------------|--|--|
| Refractive index n <sub>20</sub> /D | 1.495-1.499  | 1.50   |
| Purity(GC)                          | 98-100 (%)   | 99.68 %  |
| Appearance (H157233)                | White or Colorless to Light yellow 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