

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-09-13 10:28:38

Date of Next Testing: 2027-09-12 10:28:38

Product Name: **1-Propargyl-1H-benzotriazole**

CAS Number: 142321-23-1

Specifications & Purity: 96%

Lot #: I2305170

SKU # **P167250**

**Analysis:** **275715**

Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

| Parameter            | Limit Values              | Result                    |
|----------------------|---------------------------|---------------------------|
| Melting point        | 52-56 (°C)                | 55.96000 °C               |
| Purity(HPLC)         | 96-100 (%)                | 99.22500 %                |
| Appearance (P167250) | White to Off-White Powder | White to Off-White Powder |
| Proton NMR spectrum  | Conforms to Structure     | Conforms to Structure     |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager