

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-12-20 15:03:45

Date of Next Testing: 2026-12-19 15:03:45

Product Name: **1H-pyrazol-1-ol**

CAS Number: 81945-73-5

Specifications & Purity: 97%

Lot #: L2208524

SKU #: **H177521**

**Analysis:** **158401**

Storage Temperature: Room temperature

| Parameter            | Limit Values                             | Result                                   |
|----------------------|------------------------------------------|------------------------------------------|
| Purity(HPLC)         | 97-100 (%)                               | 98.67600 %                               |
| Appearance (H177521) | White to Light Yellow Powder or Crystals | White to Light Yellow Powder or Crystals |
| Proton NMR spectrum  | Conforms to Structure                    | Conforms to Structure                    |

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

John Su  
QA & QC Manager