

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-03-18 13:44:36

Date of Next Testing: 2028-03-17 13:44:36

Product Name: **3-pyrazol-1-ylpropanoic acid**

CAS Number: 89532-73-0

Specifications & Purity:  $\geq 97\%$

Lot #: C2511506

SKU #: **P635007**

Version: **1**

Analysis #: **427155**

Storage Temperature: Store at 2-8°C

| Parameter                | Limit Values               | Result                     |
|--------------------------|----------------------------|----------------------------|
| Purity(HPLC)             | 97-100 (%)                 | 99.01700 %                 |
| Appearance(P635007)      | White to off-white (Solid) | White to off-white (Solid) |
| Proton NMR spectrum      | Conforms to Structure      | Conforms to Structure      |
| LC-MS for identification | Conforms                   | Conforms                   |

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

John Su  
QA & QC Manager