

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-07-30 09:42:48

Date of Next Testing: 2028-07-29 09:42:48

Product Name: **4-Hydroxybut-2-ynoic acid**

CAS Number: 7218-52-2

Specifications & Purity:  $\geq 96\%$

Lot #: G2523580

SKU #: **H697562**

Version: **1**

Analysis #: **473350**

Storage Temperature: Store at 2-8°C

| Parameter                | Limit Values          | Result                |
|--------------------------|-----------------------|-----------------------|
| Purity(HPLC)             | 96-100 (%)            | 100.00000 %           |
| 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