## **Certificate of Analysis**

## 3-Butynoic acid

 Cat. No.:
 HY-W004784

 CAS No.:
 2345-51-9

 Batch No.:
 242483

Chemical Name: 3-Butynoic acid

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_4H_4O_2$  Molecular Weight: 84.07

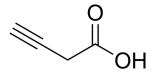
Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

**Chemical Structure:** 



## **ANALYTICAL DATA**

Appearance: Off-white to yellow (Solid)

<sup>1</sup> H NMR Spectrum: Consistent with structure

Purity (GC): 99.99%

**Conclusion:** The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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