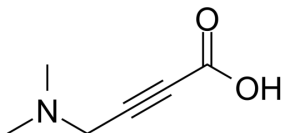


## Certificate of Analysis

**Product Name:** 4-(Dimethylamino)but-2-ynoic acid  
**Cat. No.:** CS-0371338  
**CAS No.:** 118764-05-9  
**Batch No.:** Lf1009173235  
**Chemical Name:** 2-Butynoic acid, 4-(dimethylamino)-

### PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Formula:** C<sub>6</sub>H<sub>9</sub>NO<sub>2</sub>  
**Molecular Weight:** 127.14  
**Storage:** 2-8°C, protect from light  
**Chemical Structure:**



### ANALYTICAL DATA

**Appearance:** Light brown to brown (Solid)  
**<sup>1</sup>H NMR Spectrum:** Consistent with structure  
**Purity (NMR):** ≥97.0%  
**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.**

Tel: 610-426-3128

Fax: 888-484-5008

E-mail: sales@ChemScene.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA