Certificate of Analysis

γ-Acetylenic GABA (hydrochloride)

Cat. No.: HY-131693A

CAS No.: 103451-26-9

Batch No.: 335446

Chemical Name: 5-Hexynoic acid, 4-amino-, hydrochloride (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_6H_{10}CINO_2$ Molecular Weight: 163.60

Storage: -20°C, sealed storage, away from moisture

* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

Chemical Structure:

 $\bigcap_{\mathsf{NH}_2}^{\mathsf{O}}\mathsf{OH}$

ANALYTICAL DATA

Appearance: White to light yellow (Solid)

¹ H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (HPLC): 99.64%

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: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

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