Certificate of Analysis

Stepronin

Cat. No.: HY-A0234 CAS No.: 72324-18-6 Batch No.: 236289

Chemical Name: Glycine, N-[1-oxo-2-[(2-thienylcarbonyl)thio]propyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{10}H_{11}NO_4S_2$ 273.33 Molecular Weight:

Storage: Powder -20°C 3 years

> 2 years 4°C

In solvent -80°C 6 months

> 1 month -20°C

Chemical Structure:

ANALYTICAL DATA

White to off-white (Solid) Appearance: ¹H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (LCMS): 99.93%

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