Certificate of Analysis

Ureidopropionic acid

Cat. No.: HY-113285 CAS No.: 462-88-4 Batch No.: 119990

Chemical Name: β-Alanine, N-(aminocarbonyl)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_4H_8N_2O_3$ Molecular Weight: 132.12

Storage: Powder -20°C 3 years

2 years

In solvent -80°C 6 months

1 month -20°C

Chemical Structure:

$$H_2N$$
 N O O O O

ANALYTICAL DATA

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

Purity (NMR): ≥98.0%

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

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