Certificate of Analysis

Lisinopril (dihydrate)

Cat. No.: HY-18206A
CAS No.: 83915-83-7
Batch No.: 110116

Chemical Name: L-Proline, N2-[(1S)-1-carboxy-3-phenylpropyl]-L-lysyl-, hydrate (1:2)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{21}H_{35}N_3O_7$ Molecular Weight: 441.52

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 2 years

-20°C 1 year

Chemical Structure:

HO O NH2

H2O H2O

ANALYTICAL DATA

Appearance: White to off-white (Solid)

¹ H NMR Spectrum: Consistent with structure

Purity (HPLC): 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