Certificate of Analysis

(Sar1)-Angiotensin II

 Cat. No.:
 HY-P3138

 CAS No.:
 51833-69-3

 Batch No.:
 252105

Chemical Name: Angiotensin II, 1-(N-methylglycine)-5-L-isoleucine-

PHYSICAL AND CHEMICAL PROPERTIES

Storage: Sealed storage, away from moisture and light, under nitrogen

Powder -80°C 2 years -20°C 1 years

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

nitrogen)

Chemical Structure:

H_NN, NH

ANALYTICAL DATA

Appearance: White to off-white (Solid)

MS: Consistent with structure

 Purity (HPLC):
 99.31%

 Peptide Content (%):
 91.3%

 Nitrogen Content(N%):
 16.59%

 Carbon Content(C%):
 54.12%

 Hydrogen Content(H%):
 6.947%

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