Certificate of Analysis

PAMP-12 (unmodified)

Cat. No.: HY-P3419
CAS No.: 929905-12-4
Batch No.: 390998

Chemical Name: L-Arginine, L-phenylalanyl-L-arginyl-L-lysyl-L-tryptophyl-L-asparaginyl-L-lysyl-L-tryptop

hyl-L-alanyl-L-leucyl-L-seryl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₇₇H₁₁₈N₂₄O₁₅

Molecular Weight: 1619.91

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

Powder -80°C 2 years -20°C 1 year

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

nitrogen)

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid)

MS: Consistent with structure

Purity (HPLC): 98.75%

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