

Inhibitors



# **Certificate of Analysis**

## JIP-1(153-163)

Cat. No.: HY-P1191 438567-88-5 CAS No .: Batch No.: 384323

**Chemical Name:** L-Phenylalaninamide, L-arginyl-L-prolyl-L-lysyl-L-arginyl-L-prolyl-L-threonyl-L-threonyl-L-leucyl

-L-asparaginyl-L-leucyl- (9CI)

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{61}H_{104}N_{20}O_{14}$ 

Molecular Weight: 1341.60

Sealed storage, away from moisture Storage:

> -80°C Powder 2 years

> > -20°C 1 year

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

**Chemical Structure:** 

## RPKRPTTLNLF-NH<sub>2</sub>

### **ANALYTICAL DATA**

White to off-white (Solid) Appearance: MS: Consistent with structure

99.42% Purity (HPLC):

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.

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