Certificate of Analysis

JB-95 (acetate)

 Cat. No.:
 HY-P5753A

 Batch No.:
 308614

Chemical Name: cyclo-(Trp-Arg-Ile-Arg-Ile-D-Arg-Trp-Lys-Arg-Leu-Arg-Arg-d-Pro-Pro) (acetate)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{92}H_{151}N_{35}O_{14}.xC_2H_4O_2$ Molecular Weight: 1971.41 (free base)

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): 98.39%

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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