Inhibitors

## **Certificate of Analysis**

## CRF(6-33)(human)

Cat. No.: HY-P1297 CAS No.: 120066-38-8 Batch No.: 253751

**Chemical Name:** 6-33-Corticotropin-releasing factor (human)

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{141}H_{231}N_{41}O_{43}S$ 

3220.66 Molecular Weight:

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

> -80°C Powder 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:** 

ISLDLTFHLLREVLEMARAEQLAQQAHS

## **ANALYTICAL DATA**

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

Purity (HPLC): 99.54%

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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