

## **Certificate of Analysis**

## Secretin (swine)

Cat. No.: HY-109538 CAS No.: 17034-35-4 Batch No.: 428546

**Chemical Name:** Secretin (swine)

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{130}H_{220}N_{44}O_{41}$ 

3055.41 Molecular Weight:

Storage: Sealed storage, away from moisture

> Powder -80°C 2 years

> > -20°C 1 year

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

**Chemical Structure:** 

HSDGTFTSELSRLRDSARLQRLLQGLV-NH2

## ANALYTICAL DATA

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

Purity (HPLC): 99.16%

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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