Inhibitors

## **Certificate of Analysis**

## Cholecystokinin (26-33) (free acid)

Cat. No.: HY-P3651
CAS No.: 103974-46-5
Batch No.: 286962

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## PHYSICAL AND CHEMICAL PROPERTIES

 $\label{eq:control_equation} \mbox{Molecular Formula:} \qquad \qquad \mbox{$C_{49}$H}_{61} \mbox{$N_{9}$O}_{14} \mbox{$S_{2}$}$ 

Molecular Weight: 1064.19

Storage: Sealed storage, away from moisture and light

Powder  $-80^{\circ}$ C 2 years  $-20^{\circ}$ C 1 year

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

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: Off-white to pink (Solid)

LCMS: Consistent with structure

Purity (LCMS): 99.53%
Peptide Content (%): 82.92%

**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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