Inhibitors



Certificate of Analysis

α-Factor Mating Pheromone, yeast

Cat. No.: HY-P1482 CAS No.: 59401-28-4 Batch No.: 85316

Chemical Name: L-Tyrosine, L-tryptophyl-L-histidyl-L-tryptophyl-L-leucyl-L-glutaminyl-L-leucyl-L-lysyl-L-prolylgl

ycyl-L-glutaminyl-L-prolyl-L-methionyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{82}H_{114}N_{20}O_{17}S$

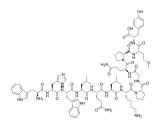
Molecular Weight: 1683.97

Storage: Sealed storage, away from moisture and light

> 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)

Chemical Structure:



ANALYTICAL DATA

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

Purity (LCMS): 96.82%

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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