

CTTHWGFTLC, CYCLIC (TFA)

Cat. No.: HY-P1789A
Batch No.: 236419
Chemical Name: L-Cysteine, L-cysteinyl-L-threonyl-L-threonyl-L-histidyl-L-tryptophylglycyl-L-phenylalanyl-L-threonyl-L-leucyl-, cyclic (1→10)-disulfide (TFA)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{54}H_{72}F_3N_{13}O_{16}S_2$
Molecular Weight: 1280.35
Storage: Sealed storage, away from moisture and light, under nitrogen
Powder -80°C 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:

CTTHWGFTLC (Disulfide Bridge: Cys1-Cys10) (TFA salt)

ANALYTICAL DATA

Appearance: White to off-white (Solid)
LCMS: Consistent with structure
Purity (LCMS): 98.60%
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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