

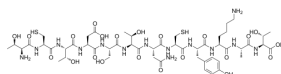
TCTDSTNCYKAT

Cat. No.: HY-P3158
 CAS No.: 1621188-94-0
 Batch No.: 252110
 Chemical Name: L-Threonine, L-threonyl-L-cysteinyl-L-threonyl-L- α -aspartyl-L-seryl-L-threonyl-L-asparaginyl-L-cysteinyl-L-tyrosyl-L-lysyl-L-alanyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{51}H_{82}N_{14}O_{22}S_2$
 Molecular Weight: 1307.41
 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:



ANALYTICAL DATA

Appearance: White to off-white (Solid)
 MS: Consistent with structure
 Purity (HPLC): 98.44%
 Peptide Content (%): 91.7%
 Nitrogen Content(N%): 13.76%
 Carbon Content(C%): 41.59%
 Hydrogen Content(H%): 6.041%
 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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