

Inhibitors

Proteins



Certificate of Analysis

CYN 154806

Cat. No.: HY-P1202 CAS No.: 183658-72-2 Batch No.: 314868

Chemical Name: D-Tyrosinamide, N-acetyl-4-nitro-L-phenylalanyl-D-cysteinyl-L-tyrosyl-D-tryptophyl-L-lysyl-L-th

reonyl-L-cysteinyl-, cyclic (2→7)-disulfide

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{56}H_{68}N_{12}O_{14}S_2$

Molecular Weight: 1197.34

Storage: Sealed storage, away from moisture and light

> -80°C Powder 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 light yellow (Solid) Appearance: MS: Consistent with structure

Purity (HPLC): 99.76%

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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