

Inhibitors

Proteins



Certificate of Analysis

HDP 30.1699

Cat. No.: HY-145674 2004724-36-9 CAS No .: Batch No.: 315828

Chemical Name: α -Amanitin, 4-[6-[[4-[[N-[3-(2,5-dihydro-2,5-dioxo-1H-pyrrol-1-yl)-1-oxopropyl]-L-valyl-L-alanyl]

amino]phenyl]methoxy]-2-mercapto-L-tryptophan]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{61}H_{80}N_{14}O_{19}S$

Molecular Weight: 1345.44

Storage: -20°C, sealed storage, away from moisture

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

Chemical Structure:

ANALYTICAL DATA

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

Purity (LCMS): 99.13%

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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