Certificate of Analysis

ATWLPPR Peptide

Cat. No.: HY-P1663
CAS No.: 272121-15-0
Batch No.: 293705

Chemical Name: L-Arginine, L-alanyl-L-threonyl-L-tryptophyl-L-leucyl-L-prolyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{40}H_{61}N_{11}O_9$ Molecular Weight: 839.98

Storage: Sealed storage, away from moisture and light, under nitrogen

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, under

nitrogen)

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid)

MS: Consistent with structure

Purity (HPLC): 99.21%

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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