Certificate of Analysis

PDZ1 Domain inhibitor peptide

Cat. No.: HY-P1195 CAS No.: 1315378-73-4 Batch No.: 261821

Chemical Name: L-Valine, L-tyrosyl-L-lysyl-L-threonyl-L- α -glutamyl-L-alanyl-, (5 \rightarrow 3)-lactam

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C38H61N9O11 819.94 Molecular Weight:

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

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

Purity (HPLC): 98.10%

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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