Certificate of Analysis

Mc-Val-Ala-PAB

Cat. No.: HY-126364 CAS No.: 1870916-87-2 Batch No.: 321348

Chemical Name: L-Alaninamide, N-[6-(2,5-dihydro-2,5-dioxo-1H-pyrrol-1-yl)-1-oxohexyl]-L-valyl-N-[4-(hydroxyme

thyl)phenyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{25}H_{34}N_4O_6$ **Molecular Weight:** 486.56

Storage: Powder -20°C 3 years

> 4°C 2 years

In solvent -80°C 6 months

> -20°C 1 month

Chemical Structure:

ANALYTICAL DATA

Appearance: Off-white to yellow (Solid) ¹ H NMR Spectrum: Consistent with structure

Purity (HPLC): 98.93%

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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