Certificate of Analysis

Suc-Ala-Leu-Pro-Phe-pNA

Cat. No.: HY-P4581
CAS No.: 128802-78-8
Batch No.: 275271

Chemical Name: L-Phenylalaninamide, N-(3-carboxy-1-oxopropyl)-L-alanyl-L-leucyl-L-prolyl-N-(4-nitrophenyl)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{33}H_{42}N_6O_9$ Molecular Weight: 666.72

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

Appearance: White to off-white (Solid)

¹ H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 99.80%

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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