Certificate of Analysis

5-A-RU-PABC-Val-Cit-Fmoc

Cat. No.: HY-131296 **CAS No.:** 2677841-58-4

Batch No.: 99260

Chemical Name: (9H-Fluoren-9-yl)methyl ((S)-1-(((S)-1-(((2,4-dioxo-6-(((2S,3S,4R)-2,3,4,5-tetrahydroxypentyl)

amino)-1,2,3,4-tetrahydropyrimidin-5-yl)carbamoyl)oxy)methyl)phenyl)amino)-1-oxo-5-ureidop

entan-2-yl)amino)-3-methyl-1-oxobutan-2-yl)carbamate

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{43}H_{53}N_9O_{13}$ Molecular Weight:903.93

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

Appearance: White to off-white (Solid)

¹ H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 98.85%

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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