Certificate of Analysis

NJH-2-056

Cat. No.: HY-143344

CAS No.: 2858812-69-6

Batch No.: 235778

Chemical Name: 2-Furanpropanamide, N-[3-[[3-[6-[[[1-(2,2-difluoro-1,3-benzodioxol-5-yl)cyclopropyl]carbonyl]a

mino]-3-methyl-2-pyridinyl]benzoyl]amino]propyl]-5-[2-oxo-4-(1-oxo-2-propen-1-yl)-1-piperazi

nyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₄₁H₄₀F₂N₆O₈

Molecular Weight: 782.79

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 pink (Solid)

¹ H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (HPLC): 98.23%

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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