Certificate of Analysis

AUTAC2

Cat. No.: HY-134184

CAS No.: 2241669-08-7

Batch No.: 406654

Chemical Name: (R)-1-(3-((R)-4-(((2-Amino-9-(4-fluorobenzyl)-6-oxo-6,9-dihydro-1H-purin-8-yl)thio)methyl)-2,5,2

1-trioxo-10,13,16-trioxa-3,6,20-triazatetracosan-24-amido)phenyl)-3-(3,4-dimethoxyphenyl)pro

pyl (S)-1-(3,3-dimethyl-2-oxopentanoyl)piperidine-2-carboxylate

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₆₁H₈₁FN₁₀O₁₄S

Molecular Weight: 1229.42

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: White to off-white (Solid)

¹ H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (NMR): ≥95.0%

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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