Certificate of Analysis

MC-GGFG-AM-(10Me-11F-Camptothecin)

Cat. No.: HY-153360
CAS No.: 2873460-70-7
Batch No.: 292163

Chemical Name: (S)-10-Benzyl-23-(2,5-dioxo-2,5-dihydro-1H-pyrrol-1-yl)-6,9,12,15,18-pentaoxo-3-oxa-5,8,11,14,1

7-pentaazatricosyl (((S)-4-ethyl-8-fluoro-4-hydroxy-9-methyl-3,14-dioxo-3,4,12,14-tetrahydro-1

H-pyrano[3',4':6,7]indolizino[1,2-b]quinolin-11-yl)methyl)carbamate

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{51}H_{56}FN_9O_{14}$ Molecular Weight: 1038.04

Storage: -20°C, sealed storage, away from moisture and light

* In solvent: -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and

light)

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid)

¹ H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (HPLC): 98.06%

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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