

Certificate of Analysis

MC-Gly-Gly-Phe-Gly-(S)-Cyclopropane-Exatecan

Cat. No.: HY-148668A

CAS No.: 2414254-52-5

Batch No.: 252718

Chemical Name: N-((2S,10S)-10-Benzyl-2-cyclopropyl-1-(((1S,9S)-9-ethyl-5-fluoro-9-hydroxy-4-methyl-10,13-diox

o-1,2,3,9,10,12,13,15-octahydrobenzo[de]pyrano[3',4':6,7]indolizino[1,2-b]quinolin-1-yl)amino)-1,6,9,12,15-pentaoxo-3-oxa-5,8,11,14-tetraazahexadecan-16-yl)-6-(2,5-dioxo-2,5-dihydro-1H-pyr

rol-1-yl)hexanamide

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{55}H_{60}FN_9O_{13}$ Molecular Weight: 1074.12

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: Off-white to light yellow (Solid)

¹H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 95.11%

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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