

Certificate of Analysis

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

Cat. No.: HY-148668
CAS No.: 2414254-51-4
Batch No.: 399689

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

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 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): 97.37%

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.

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA