

# Certificate of Analysis

# Inhibitors • Screening Libraries •

Proteins

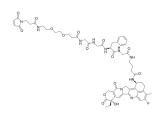
## Mal-PEG2-Gly-Gly-Phe-Gly-Exatecan

Cat. No.:	HY-153795
CAS No.:	1599439-54-9
Batch No.:	285480
Chemical Name:	Glycinamide, N-[3-[2-[[3-(2,5-dihydro-2,5-dioxo-1H-pyrrol-1-yl)-1-oxopropyl]amino]ethoxy]et
	hoxy]-1-oxopropyl]glycylglycyl-L-phenylalanyl-N-[4-[[(1S,9S)-9-ethyl-5-fluoro-2,3,9,10,13,15-hex
	ahydro-9-hydroxy-4-methyl-10,13-dioxo-1H,12H-benzo[de]pyrano[3',4':6,7]indolizino[1,2-b]qui
	nolin-1-yl]amino]-4-oxobutyl]-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>57</sub> H <sub>65</sub> FN <sub>10</sub> O <sub>15</sub>
Molecular Weight:	1149.18
Storage:	-20°C, protect from light, stored under nitrogen
	* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light, stored under nitrogen)

### **Chemical Structure:**



### ANALYTICAL DATA

Appearance:	White to off-white (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (HPLC):	99.09%
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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