

## **Certificate of Analysis**

## Mal-PEG8-Val-Ala-PAB-Exatecan

Cat. No.: HY-147271
CAS No.: 2679821-39-5
Batch No.: 256351

Chemical Name: Mal-PEG8-Val-Ala-PAB-Exatecan

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{54}H_{61}FN_8O_{14}$ Molecular Weight: 1329.42

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: Off-white to light yellow (Solid)

<sup>1</sup>H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 98.75%

**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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