

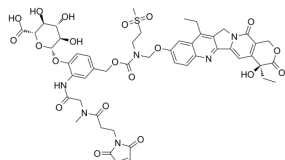
Certificate of Analysis

Product Name:	MAC glucuronide phenol-linked SN-38
Cat. No.:	HY-128943
CAS No.:	2246380-69-6
Batch No.:	62333
Chemical Name:	(2S,3S,4S,5R,6S)-6-(4-((((((S)-4,11-Diethyl-4-hydroxy-3,14-dioxo-3,4,12,14-tetrahydro-1H-pyrano[3',4':6,7]indolizino[1,2-b]quinolin-9-yl)oxy)methyl)(2-(methylsulfonyl)ethyl)carbamoyl)oxy)methyl)-2-(2-(3-(2,5-dioxo-2,5-dihydro-1H-pyrrol-1-yl)-N-methylpropanamido)acetamido)phenoxy)-3,4,5-trihydroxytetrahydro-2H-pyran-2-carboxylic acid

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₅₀ H ₅₄ N ₆ O ₂₀ S
Molecular Weight:	1091.06
Storage:	4°C, stored under nitrogen * In solvent : -80°C, 6 months; -20°C, 1 month (stored under nitrogen)

Chemical Structure:



ANALYTICAL DATA

Appearance:	Light yellow to yellow (Solid)
¹H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (HPLC):	96.26%
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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