

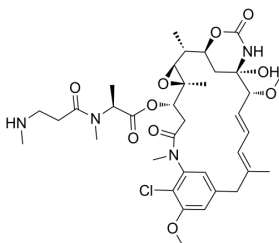
Maytansinoid B

Cat. No.: HY-148870
 CAS No.: 1628543-40-7
 Batch No.: 319047
 Chemical Name: Maytansine, N2'-deacetyl-N2'-[3-(methylamino)-1-oxopropyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₃₆H₅₁ClN₄O₁₀
 Molecular Weight: 735.26
 Storage: Powder -20°C 3 years
 4°C 2 years
 In solvent -80°C 6 months
 -20°C 1 month

Chemical Structure:



ANALYTICAL DATA

Appearance: White to light yellow (Solid)
¹H NMR Spectrum: Consistent with structure
 LCMS: Consistent with structure
 Purity (HPLC): 95.48%
 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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