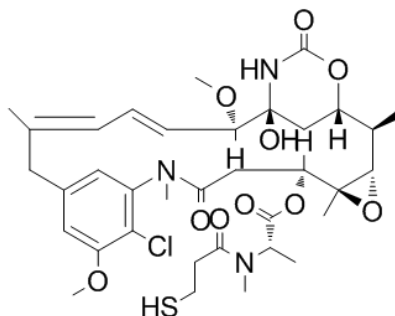


Product Name : Mertansine
Cat. No. : PC-45714
CAS No. : 139504-50-0
Batch No. : PC-4571401
Chemical Name : Maytansine, N2'-deacetyl-N2'-(3-mercapto-1-oxopropyl)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 738.2877
Molecular Formula : C₃₅H₄₈ClN₃O₁₀S
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 : Solid powder
¹H NMR Spectrum : Consistent with
HPLC : Consistent with
NP : Consistent with
Purity (HPLC) : >98%
Conclusion : The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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