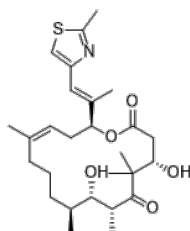


Product Name : Epothilone D
Cat. No. : PC-23848
CAS No. : 189453-10-9
Batch No. : PC-2384801
Chemical Name : (4S,7R,8S,9S,13Z,16S)-4,8-dihydroxy-5,5,7,9,13-pentamethyl-16-[(E)-1-(2-methyl-1,3-thiazol-4-yl)prop-1-en-2-yl]-1-oxacyclohexadec-13-ene-2,6-dione

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 491.69
Molecular Formula : C₂₇H₄₁NO₅S
Storage : Powder -20°C 12 Months
4°C 6 Months
In solvent -80°C 6 Months
-20°C 6 Months

Chemical Structure :



ANALYTICAL DATA

Appearance : Solid powder
¹H NMR Spectrum : Consistent with
HPLC : Consistent with
NP : Consistent with
Purity (HPLC and/or LCMS) : >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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