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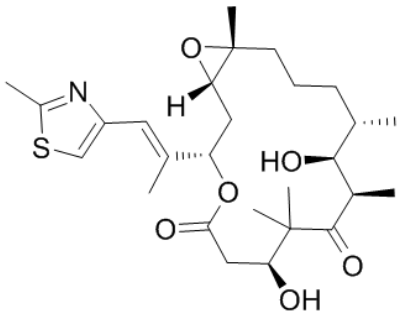
Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name : Epothilone B
Cat. No. : PC-45151
CAS No. : 152044-54-7
Batch No. : PC-4515101
Chemical Name : 4,17-Dioxabicyclo[14.1.0]heptadecane-5,9-dione, 7,11-dihydroxy-8,8,10,12,16-pentamethyl-3-[(1E)-1-methyl-2-(2-methyl-4-thiazolyl)ethenyl]-, (1S,3S,7S,10R,11S,12S,16R)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 507.6825
Molecular Formula : $C_{27}H_{41}NO_6S$
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
^{1}H 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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