

Cephalomannine

Catalog No: tcsc1142



Available Sizes

Size: 5mg

Size: 10mg



Specifications

CAS No:

71610-00-9

Formula:

$C_{45}H_{53}NO_{14}$

Pathway:

Cell Cycle/DNA Damage;Cytoskeleton

Target:

Microtubule/Tubulin;Microtubule/Tubulin

Purity / Grade:

>98%

Solubility:

10 mM in DMSO

Observed Molecular Weight:

831.9

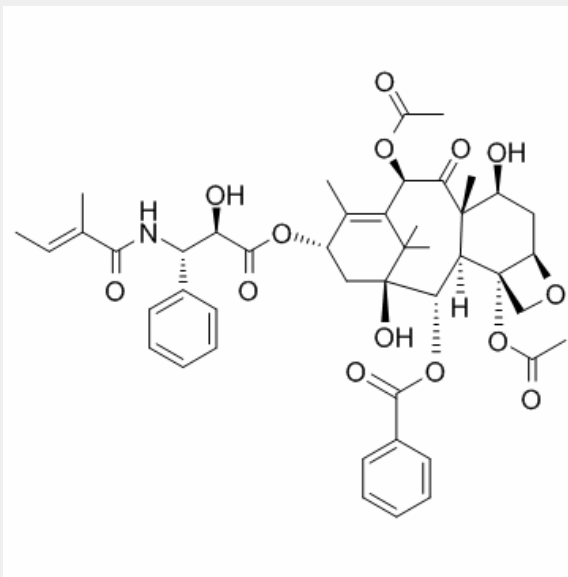
Product Description

Cephalomannine is a taxol derivative with antitumor, antiproliferative properties.

IC50 value:

Target:

Cephalomannine is an active anti-cancer agent obtained from *Taxus yunnanensis* and has an antineoplastic effect on tumors found in mice. Cephalomannine is a chemotherapy drug that is given as a treatment for some types of cancer. Cephalomannine is most commonly used to treat non-small cell lung cancer.



All products are for RESEARCH USE ONLY. Not for diagnostic & therapeutic purposes!