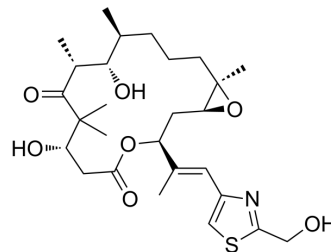


Epothilone F

Cat. No.:	HY-127079
CAS No.:	208518-52-9
Molecular Formula:	C ₂₇ H ₄₁ NO ₇ S
Molecular Weight:	523.68
Target:	Microtubule/Tubulin
Pathway:	Cell Cycle/DNA Damage; Cytoskeleton
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Epothilone F is a Microtubule/Tubulin-stabilizing agent with anti-tumor activity. Epothilone F inhibits the proliferation of breast cancer cells, non-small cell lung cancer cells, drug-resistant ovarian cancer cells^[1].

REFERENCES

[1]. Flörsheimer A, et al. Epothilones and their analogues-a new class of promising microtubule inhibitors[J]. Expert Opinion on Therapeutic Patents, 2001, 11(6): 951-968.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA