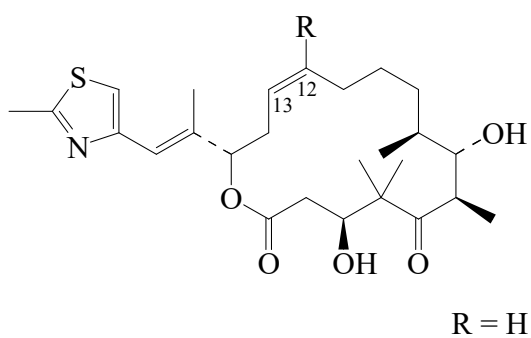




>>Entry Name: Epothilone C



CAS Registry Number: 186692-73-9

Type of Compound Code(s): VX6935 VC0100

Molecular Formula: C₂₆H₃₉NO₅S

Molecular Weight: 477.664

Accurate Mass: 477.254894

Percentage Composition: C 65.38%; H 8.23%; N 2.93%; O 16.75%; S 6.71%

Biological Source: Prod. by *Sorangium cellulosum*

Biological Use/Importance: Antitumour agent

References:

Nicolaou, K.C. *et al.*, *Angew. Chem., Int. Ed.*, 1997, **36**, 2097-2103; 1998, **37**, 84-87, (*synth, ir, pmr, cmr*)

Finlay, R., *Chem. Ind. (London)*, 1997, 991-996, (*rev*)