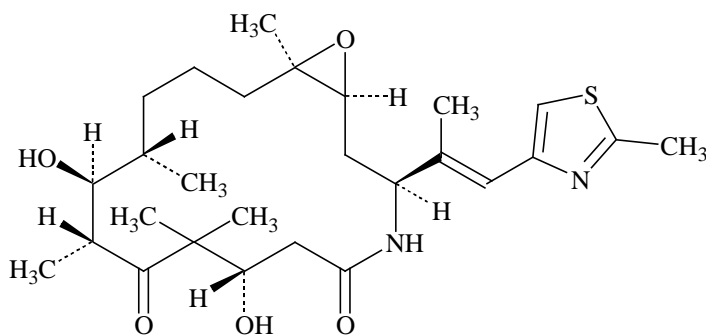


STATEMENT ON A NONPROPRIETARY NAME ADOPTED BY THE USAN COUNCIL:

USAN	IXABEPILONE
PRONUNCIATION	ix ab ep' i lone
THERAPEUTIC CLAIM	antineoplastic; antimitotic
CHEMICAL NAMES	

- 1) 17-Oxa-4-azabicyclo[14.1.0]heptadecane-5,9-dione, 7,11-dihydroxy-8,8,10,12,16-pentamethyl-3-[(1*E*)-1-methyl-2-(2-methyl-4-thiazolyl)ethenyl]-, (1*S*,3*S*,7*S*,10*R*,11*S*,12*S*,16*R*)-
- 2) 1*S*,3*S*,7*S*,10*R*,11*S*,12*S*,16*R*)-7,11-dihydroxy-8,8,10,12,16-pentamethyl-3-[(1*E*)-1-methyl-2-(2-methylthiazol-4-yl)ethenyl]-17-oxa-4-azabicyclo[14.1.0]heptadecane-5,9-dione

STRUCTURAL FORMULA



MOLECULAR FORMULA	C ₂₇ H ₄₂ N ₂ O ₅ S
MOLECULAR WEIGHT	506.7
TRADEMARK	Unknown as yet
MANUFACTURER	Bristol-Myers Squibb
CODE DESIGNATION	BMS 247550-01
CAS REGISTRY NUMBER	219989-84-1

NOTE: The trivial name, azaepothilone B, has appeared in the literature.