

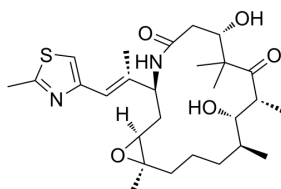
Ixabepilone

Cat. No.: HY-10222
 CAS No.: 219989-84-1
 Batch No.: 33572
 Chemical Name: 17-Oxa-4-azabicyclo[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 Formula: $C_{27}H_{42}N_2O_5S$
 Molecular Weight: 506.70
 Storage: 4°C, protect from light
 * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:



ANALYTICAL DATA

Appearance: White to off-white (Solid)
 1H NMR Spectrum: Consistent with structure
 MS: Consistent with structure
 Purity (HPLC): 99.93%
 Conclusion: The product has been tested and complies with the given specifications.

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

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