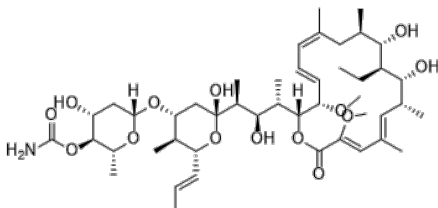


Product Name : Concanamycin A
Cat. No. : PC-27521
CAS No. : 80890-47-7
Batch No. : PC-2752101
Chemical Name : (2R,3S,4R,6R)-6-(((2R,4R,5S,6R)-2-((2S,3R,4S)-4-((2R,3S,4E,6Z,9R,10S,11S,12R,13R,14E,16Z)-11-ethyl-10,12-dihydroxy-3,17-dimethoxy-7,9,13,15-tetramethyl-18-oxooxacyclooctadeca-4,6,14,16-tetraen-2-yl)-3-hydroxypentan-2-yl)-2-hydroxy-5-methyl-6-((E)-prop-1-en-1-yl)tetrahydro-2H-pyran-4-yl)oxy)-4-hydroxy-2-methyltetrahydro-2H-pyran-3-yl carbamate

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 866.10
Molecular Formula : C₄₆H₇₅NO₁₄
Storage : Powder -20°C 12 Months
 4°C 6 Months
 In solvent -80°C 6 Months
 -20°C 6 Months

Chemical Structure :



ANALYTICAL DATA

Appearance : Solid powder
¹H NMR Spectrum : Consistent with
HPLC : Consistent with
NP : Consistent with
Purity (HPLC and/or LCMS) : >98%
Conclusion : The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

E-mail: tech@probechem.com