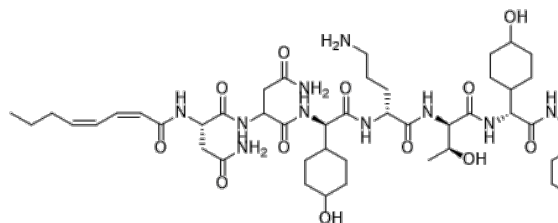


Product Name : Ramoplanin
Cat. No. : PC-22942
CAS No. : 76168-82-6
Molecular Formula : C₁₀₆H₁₇₀ClN₂₁O₃₀
Molecular Weight : 2254.09
Target : Bacterial
Solubility : 10 mM in DMSO



Biological Activity

Ramoplanin (A-16686) is a glycolipodepsipeptide antibiotic with MIC₅₀ of 1.45 µg/mL against methicillin-resistant *S. epidermidis* (MRSE), shows activity against staphylococci, enterococci and *C. difficile*.

References

O'Hare MD, et al. *J Chemother.* 1989 Jul;1(4 Suppl):210-1.

Biavasco F, et al. *Antimicrob Agents Chemother.* 1991 Jan;35(1):195-7.

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

E-mail: tech@probechem.com