FR 901379

MedChemExpress

Cat. No.:	HY-P1974
CAS No.:	144371-88-0
Molecular Formula:	C ₅₁ H ₈₂ N ₈ O ₂₁ S
Molecular Weight:	1175.3
Target:	Antibiotic
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

BIOLOGICAL ACTIVITY	
Description	FR901379 (WF11899A) is a novel echinocandin-type lipopeptide antibiotic. FR901379 is primarily produced by mutant strain M-7 of Coleophoma empetri F-11899 (FERM BP-2635) ^[1] .

REFERENCES

[1]. Kanda M, et al. Scale-up fermentation of echinocandin type antibiotic FR901379. J Biosci Bioeng. 2010 Feb;109(2):138-44.

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

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Inhibitors

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