

Supporting Information

Plakinamine M, a Steroidal Alkaloid from the Marine Sponge

Corticium sp.

Zhenyu Lu,[†] Michael Koch,[‡] Mary Kay Harper,[†] Teatulohi K. Matainaho,[§] Louis R. Barrows,[‡]
Ryan M. Van Wagoner,[†] and, Chris M. Ireland^{*,†}

[†]*Department of Medicinal Chemistry, University of Utah, Salt Lake City, Utah, 84112 and*

[‡]*Department of Pharmacology and Toxicology, University of Utah, Salt Lake City, Utah, 84112;*

[§]*Discipline of Pharmacology, School of Medicine and Health Sciences, University of Papua New Guinea, National Capital District, Papua New Guinea*

List of Supporting Information

Figure S1. ^1H -NMR spectrum of (1) in CD_3OD	3
Figure S2. ^{13}C -NMR spectrum of (1) in CD_3OD	4
Figure S3. gCOSY spectrum of (1) in CD_3OD	5
Figure S4. gHMBC spectrum of (1) in CD_3OD	6
Figure S5. NOESY spectrum of (1) in CD_3OD	7
Figure S6. Corticium sp. collection (voucher PNG07-12-171).....	8

Figure S1. ^1H -NMR spectrum of (**1**) in CD_3OD .

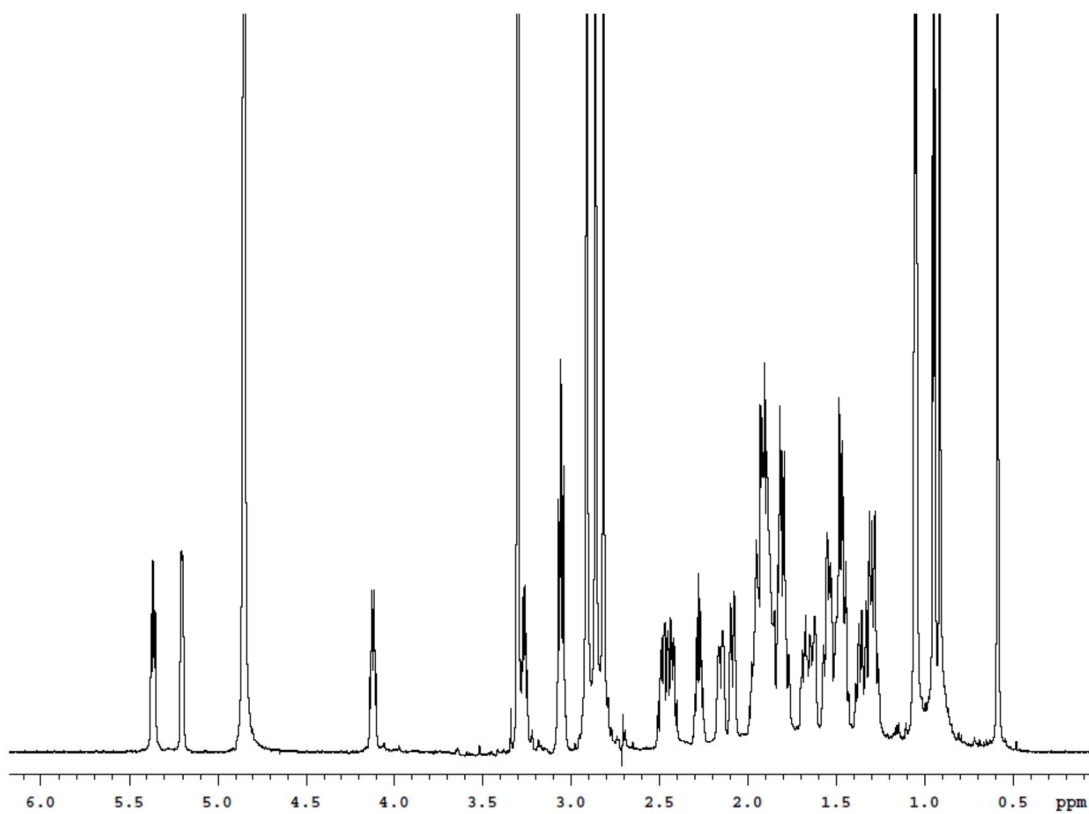


Figure S2. ^{13}C -NMR spectrum of **(1)** in CD_3OD

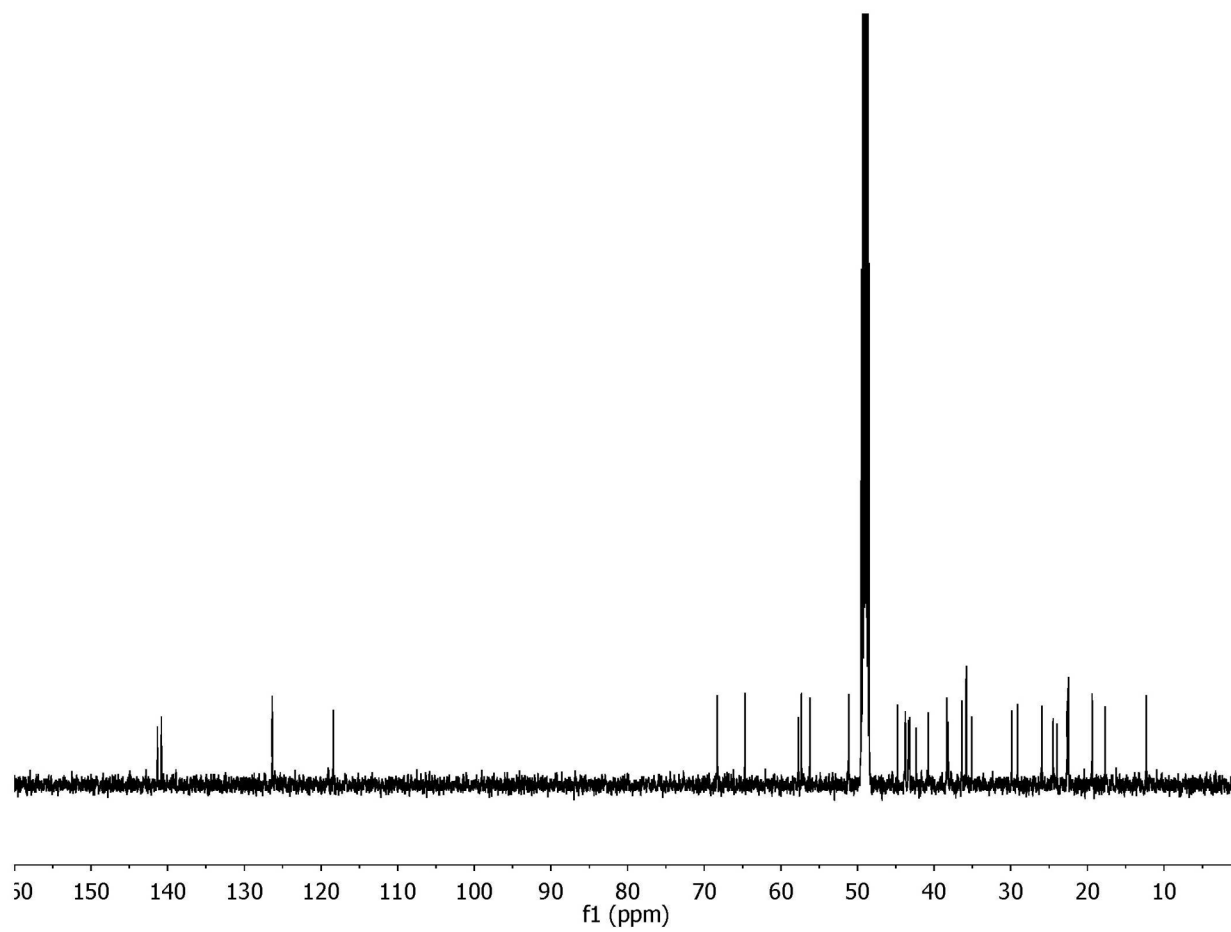


Figure S3. gCOSY spectrum of (1) in CD₃OD.

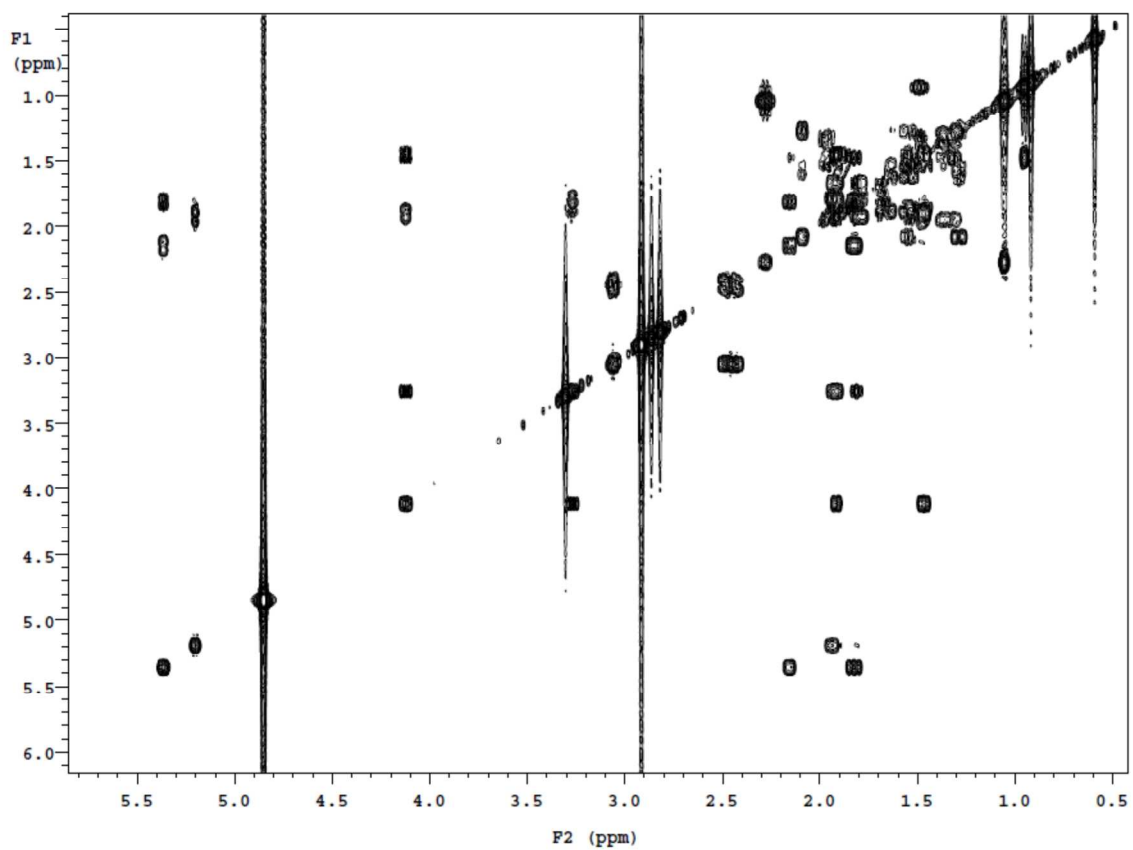


Figure S4. gHMBC spectrum of (1) in CD₃OD.

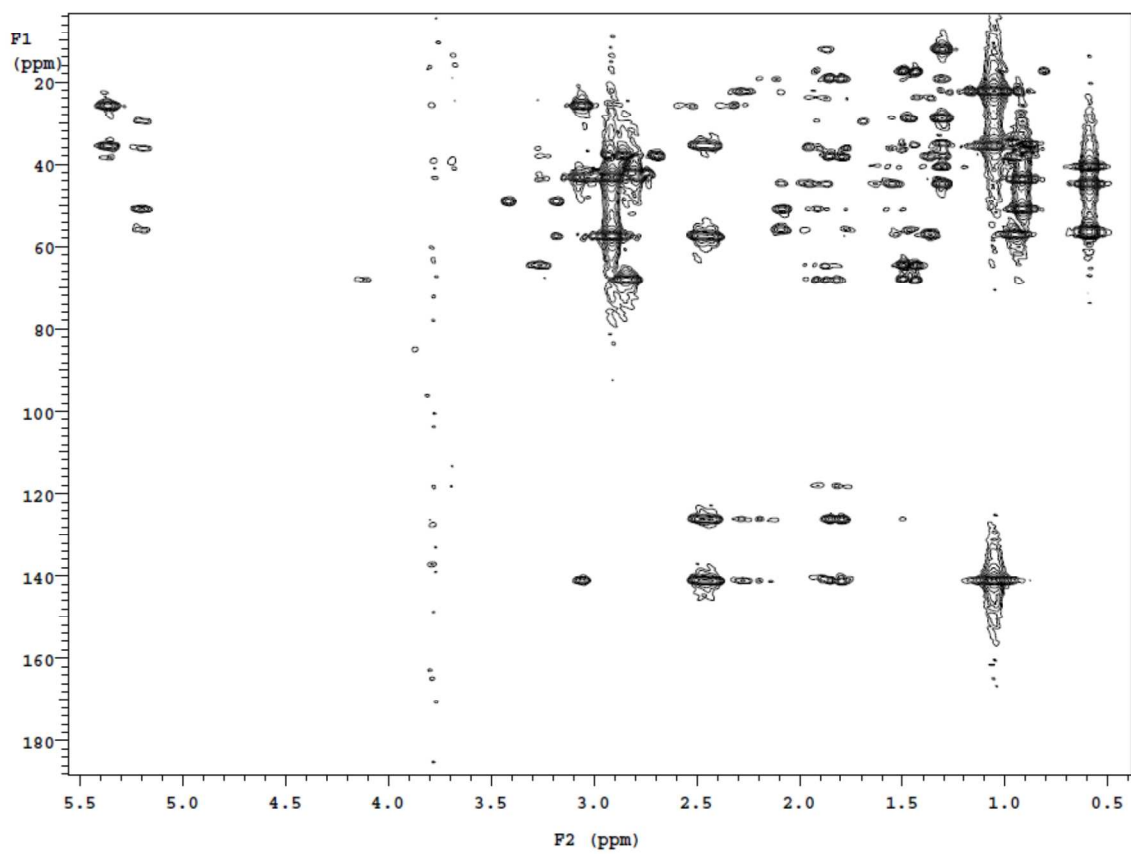


Figure S5. NOESY spectrum of (1) in CD₃OD.

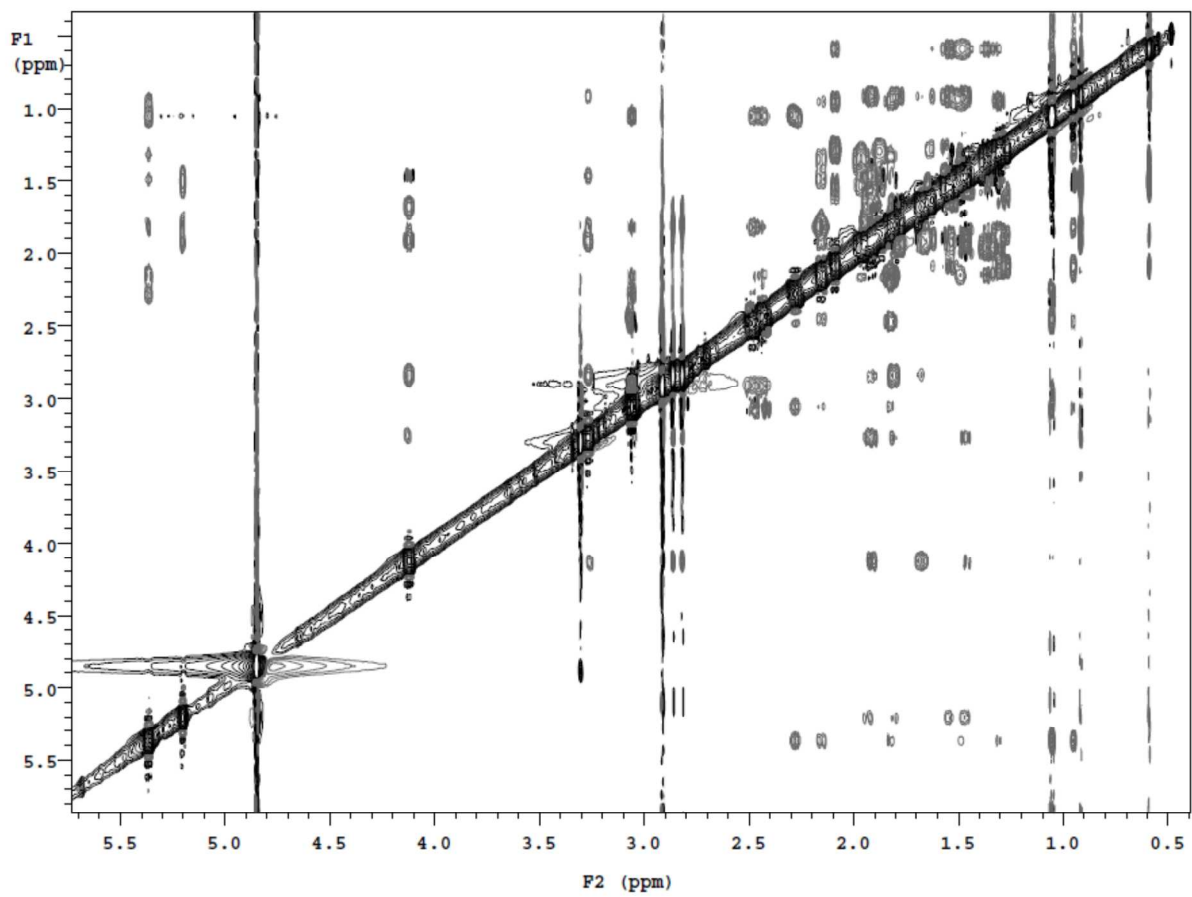


Figure S6. *Corticium* sp. collection (voucher PNG07-12-171)

