

Supporting Information

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A New Norsesquiterpene, Nor-bisabolan-1,11-diol, from Marine-Derived Fungus *Trichoderma* TD-8

Kai Liu^{1,2}, Da-Lei Shi¹, Wei Gao¹, Chen Sun¹ and Bing-Chen Wang³ *

¹Dongying Research Institute for Oceanography Development, Dongying, 257091, China

²China University of Petroleum, National University Science and Technology Park Postdoctoral Workstation, Dongying, 257091, China

³Qingdao Institute of Technology, Qingdao, 266300, China

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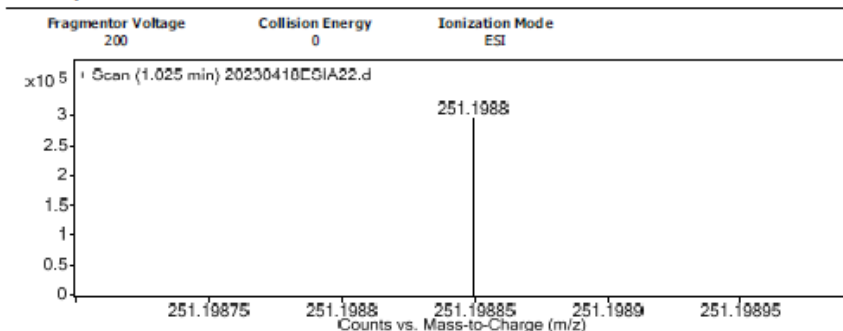
*Corresponding author: E-mail: wangbingchen@qit.edu.cn

Qualitative Analysis Report

Sample Type	Sample	Position	
Instrument Name	Agilent G6230 TOF MS	User Name	KIB
Acq Method	ESI.m	Acquired Time	
IRM Calibration Status	Success	DA Method	ESI.m
Comment			

Sample Group	Info.
Acquisition SW	6200 series TOF/6500 series
Version	Q-TOF B.05.01 (B5125.2)

User Spectra



Peak List

m/z	z	Abund	Formula	Ion
193.1949	1	38343.27		
211.2059	1	78662.48		
242.0179	1	139973.44		
244.0159	1	134855.13		
249.1832	1	189544.03		
251.1988	1	293958.25	C14 H28 Na O2	M+
293.2091	1	73454.8		
321.2038	1	74160.47		
367.2462	1	85914.59		
413.2666	1	86938.13		

Formula Calculator Element Limits

Element	Min	Max
C	0	200
H	0	400
O	0	8
Na	1	1

Formula Calculator Results

Formula	CalculatedMass	Mz	Diff.(mDa)	Diff. (ppm)	DBE
C14 H28 Na O2	251.1987	251.1988	-0.1	0.4	0.5

--- End Of Report ---

Figure S1: HR-ESI-MS spectrum of 1

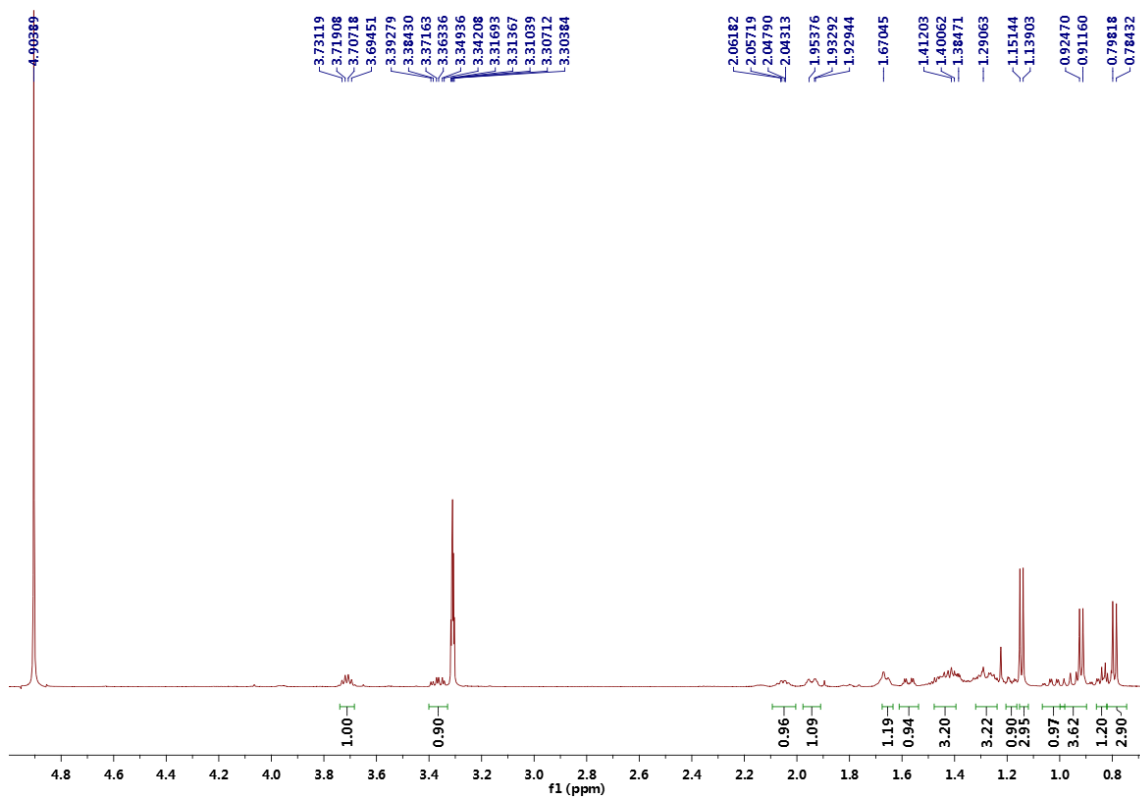


Figure S2: $^1\text{H-NMR}$ (500 MHz, MeOD) spectrum of **1**

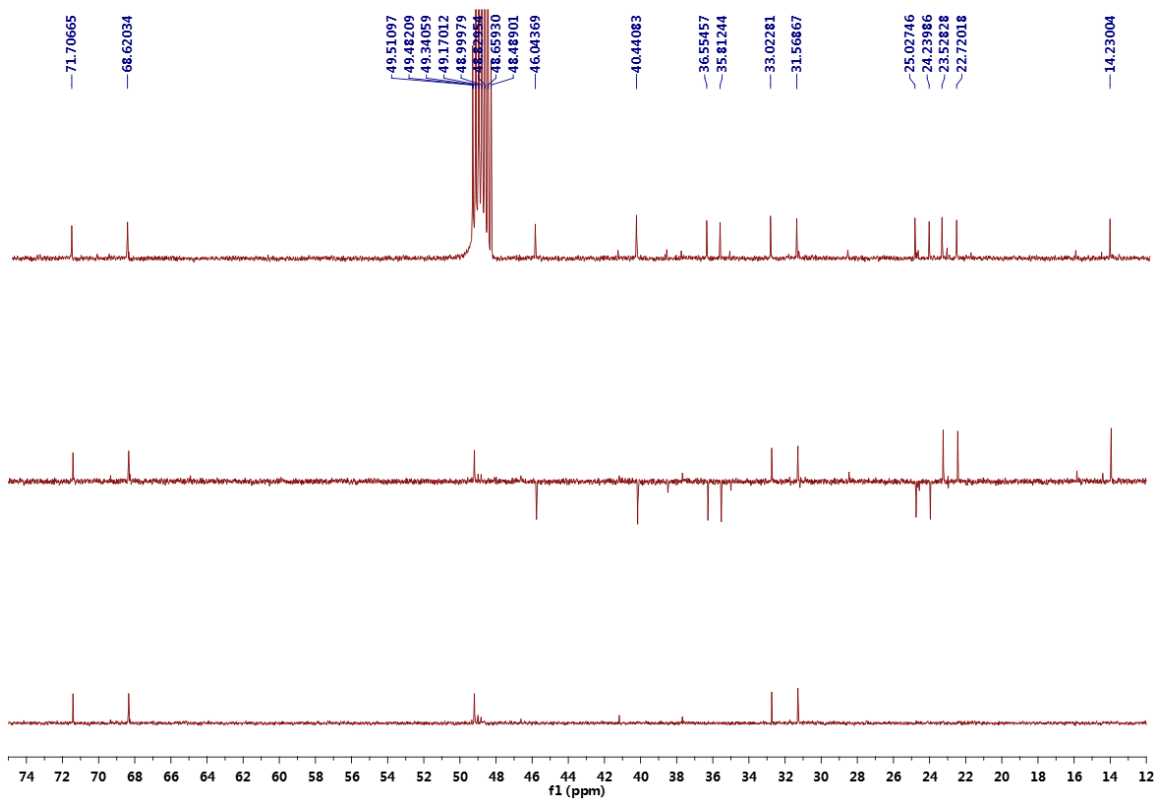


Figure S3: ^{13}C -NMR and DEPT (125 MHz, MeOD) spectra of **1**

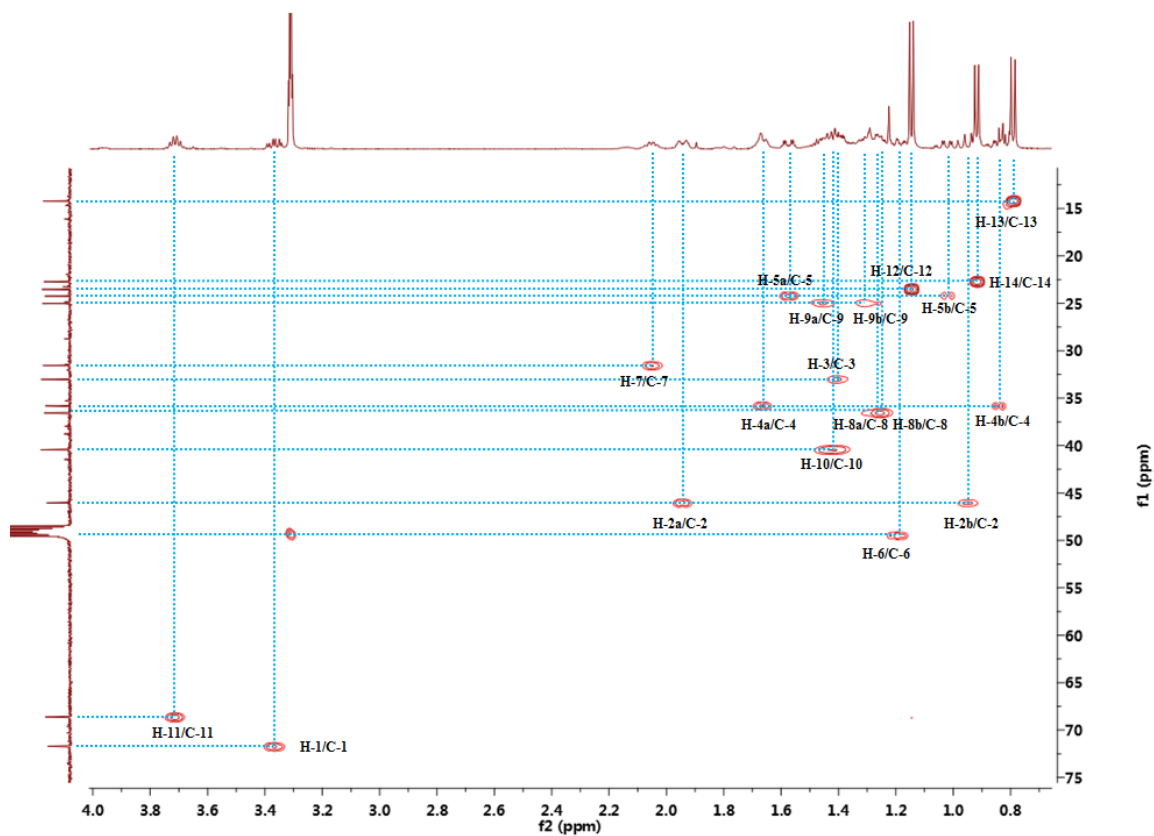


Figure S4: HSQC spectrum of 1

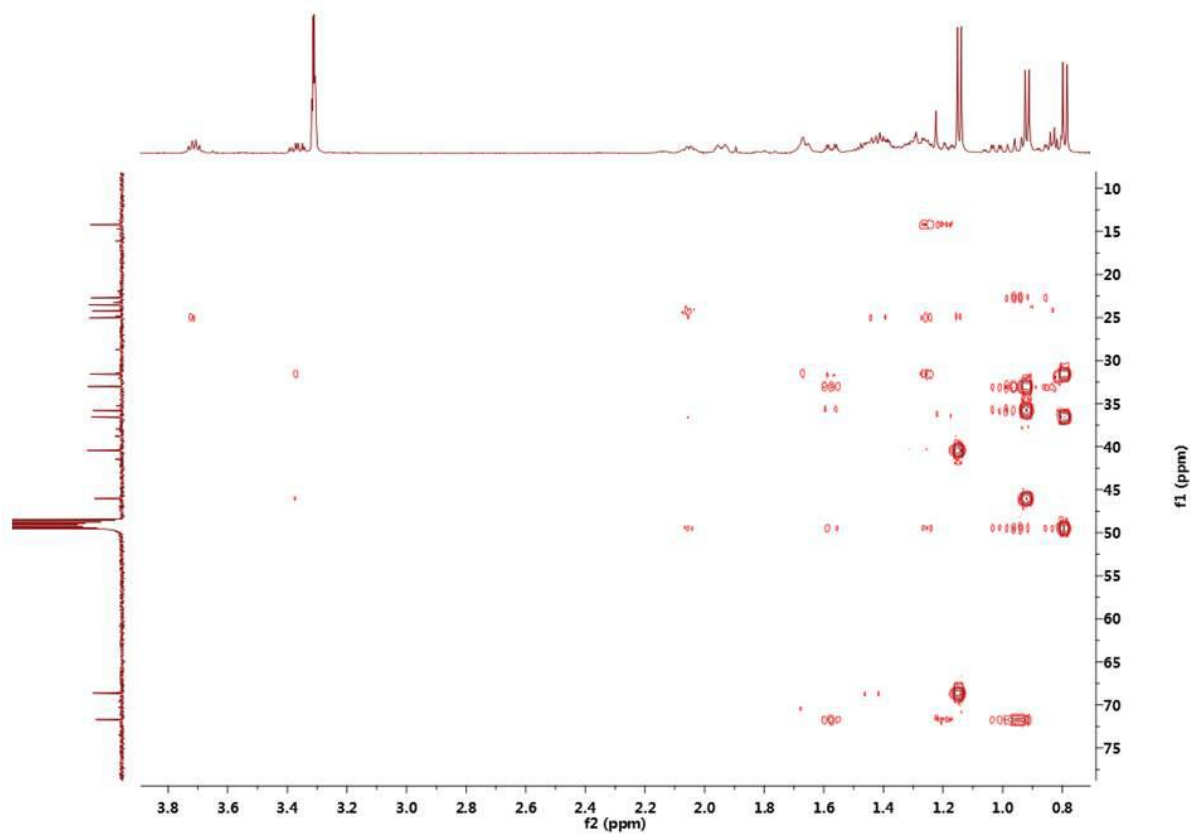


Figure S5: HMBC spectrum of **1**

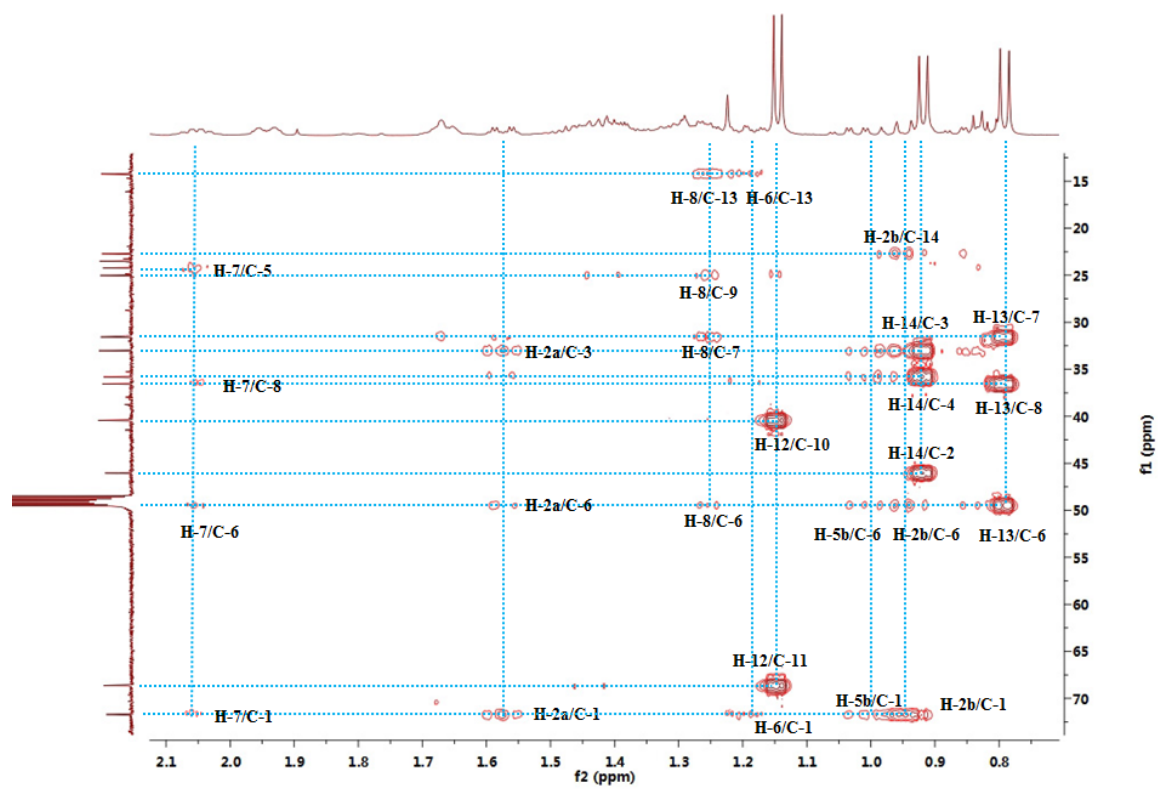


Figure S6: Enlarged HMBC spectrum of **1**

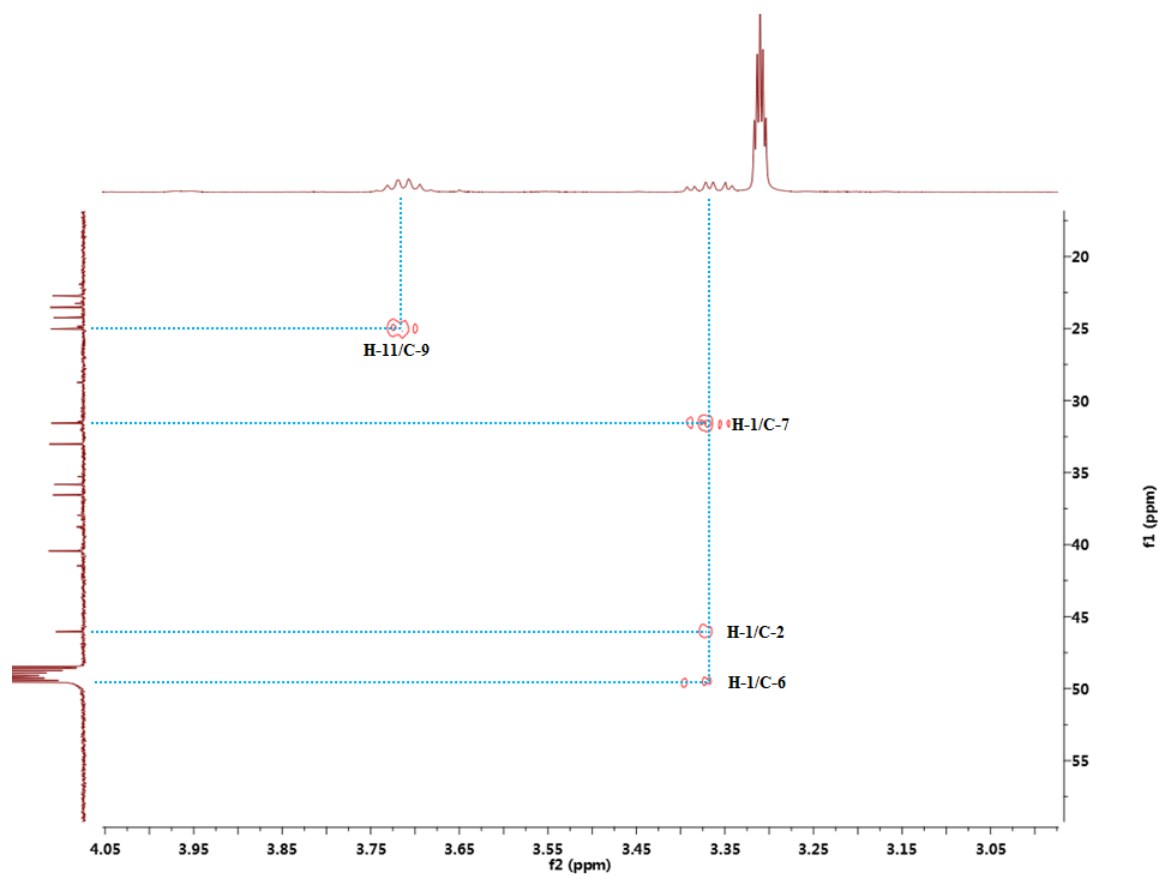


Figure S7: Enlarged HMBC spectrum of **1**

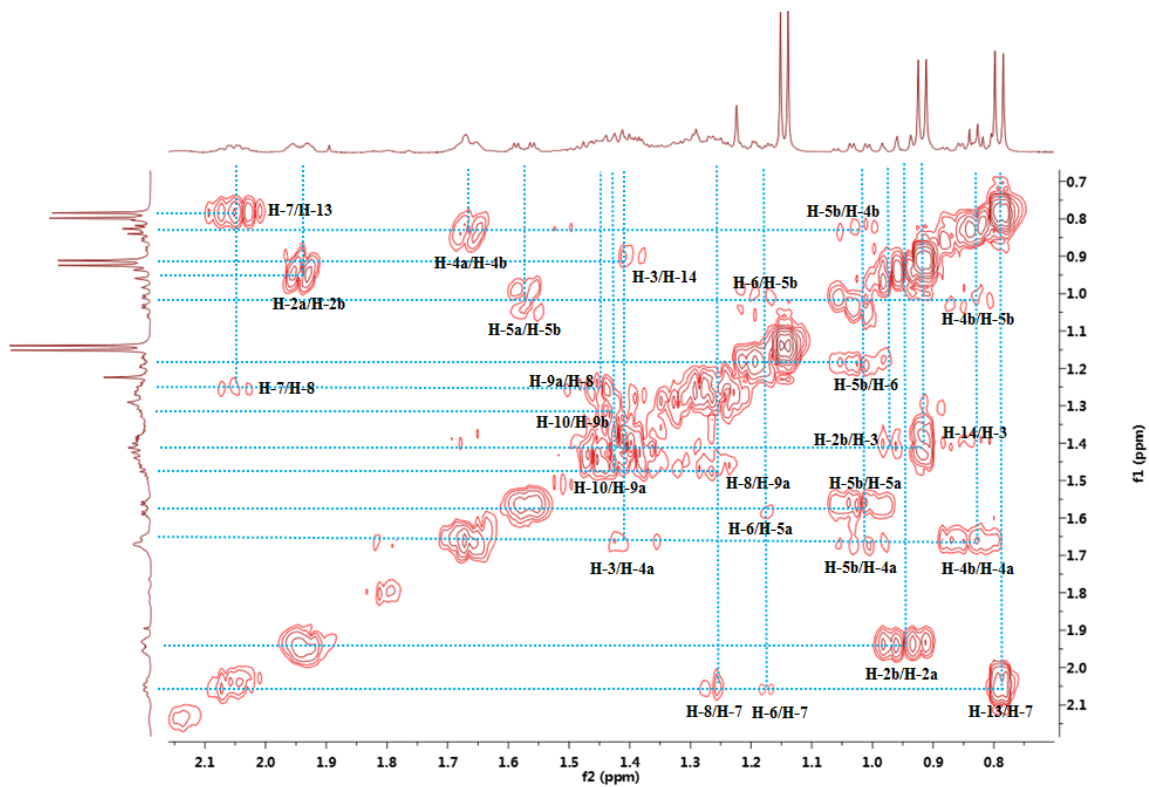


Figure S9: Enlarged ^1H - ^1H COSY spectrum of **1**

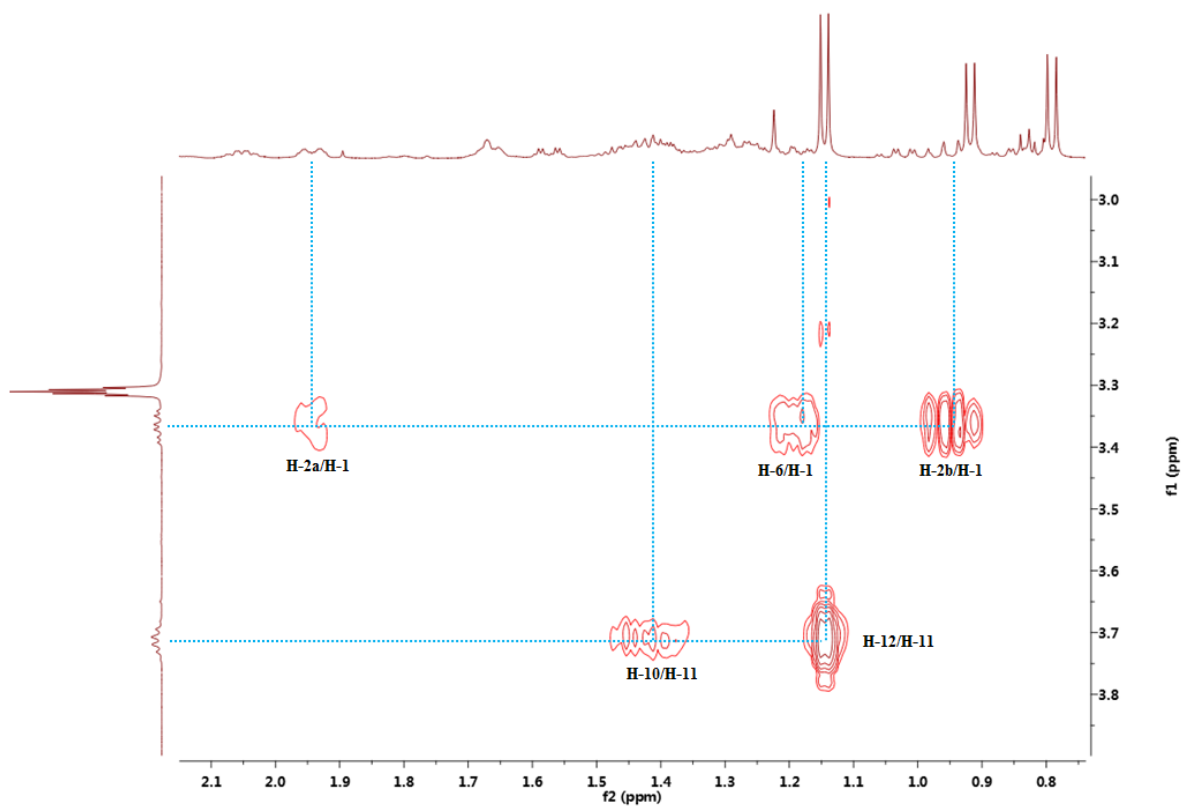


Figure S10: Enlarged ^1H - ^1H COSY spectrum of **1**

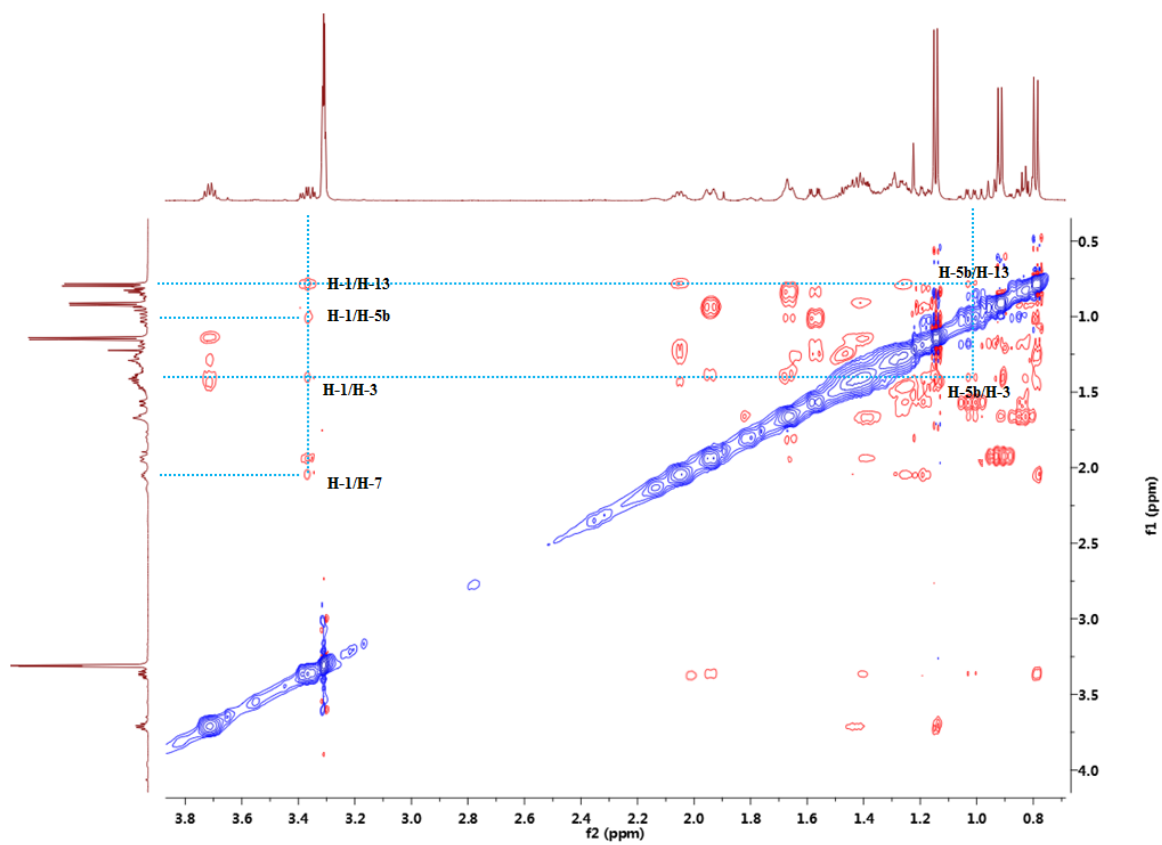


Figure S11: NOESY spectrum of **1**