## **Supplementary Information**

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## The 18S rDNA Gene Sequences Data of Cladosporium sp. HNWSW-1

5'-TTCCGTAGGTGAACCTGCGGAGGGATCATTACAGTGACCCCGGTCTAAC CACCGGGATGTTCATAACCCTTTGTTGTCCGACTCTGTTGCCTCCGGGGGGG ACCCTGCCTTCGGGCGGGGGGCTCCGGGTGGACACTTCAAACTCTTGCGTA ACTTTGCAGTCTGAGTAAACTTAATTAATAAATTAAAACTTTTAACAACGGA TCTCTTGGTTCTGGCATCGATGAAGAACGCAGCGAAATGCGATAAGTAATG TGAATTGCAGAATTCAGTGAATCATCGAATCTTTGAACGCACATTGCGCCC CCTGGTATTCCGGGGGGGCATGCCTGTTCGAGCGTCATTTCACCACTCAAGC CTCGCTTGGTATTGGGCAACGCGGTCCGCCGCGTGCCTCAAATCGACCGGC TGGGTCTTCTGTCCCCTAAGCGTTGTGGAAACTATTCGCTAAAGGGTGCTC GGGAGGCTACGCCGTAAAACAAACCCATTTCTAAGGTTGACCTCGGATCAG GTAGGGATACCCGCTGAACTTAAGCATATCAATAAGCGGAGGA-3'



**Figure S1.** The <sup>1</sup>H NMR (600 MHz,  $CD_3COCD_3-d_6$ ) spectrum of compound **1** 



Figure S3. The  ${}^{1}\text{H}-{}^{1}\text{H}$  COSY (600 MHz, CD<sub>3</sub>COCD<sub>3</sub>- $d_6$ ) spectrum of compound 1

**Figure S4.** Slice 1 of  ${}^{1}\text{H}{}^{-1}\text{H}$  COSY (600 MHz, CD<sub>3</sub>COCD<sub>3</sub>- $d_6$ ) spectrum of compound **1** 



**Figure S5.** Slice 2 of <sup>1</sup>H-<sup>1</sup>H COSY (600 MHz,  $CD_3COCD_3-d_6$ ) spectrum of compound **1** 



Figure S6. The HSQC (600 MHz,  $CD_3COCD_3-d_6$ ) spectrum of compound 1



Figure S7. Slice 1 of HSQC (600 MHz, CD<sub>3</sub>COCD<sub>3</sub>-*d*<sub>6</sub>) spectrum of compound 1



Figure S8. Slice 2 of HSQC (600 MHz, CD<sub>3</sub>COCD<sub>3</sub>-*d*<sub>6</sub>) spectrum of compound 1





Figure S9. The HMBC (600 MHz, CD<sub>3</sub>COCD<sub>3</sub>-*d*<sub>6</sub>) spectrum of compound 1

Figure S10. Slice 1 of HMBC (600 MHz, CD<sub>3</sub>COCD<sub>3</sub>-*d*<sub>6</sub>) spectrum of compound 1



Figure S11. Slice 2 of HMBC (600 MHz, CD<sub>3</sub>COCD<sub>3</sub>-d<sub>6</sub>) spectrum of compound 1



Figure S12. Slice 3 of HMBC (600 MHz, CD<sub>3</sub>COCD<sub>3</sub>-*d*<sub>6</sub>) spectrum of compound 1



Figure S13. Slice 4 of HMBC (600 MHz, CD<sub>3</sub>COCD<sub>3</sub>-*d*<sub>6</sub>) spectrum of compound 1



Figure S14. Slice 5 of HMBC (600 MHz, CD<sub>3</sub>COCD<sub>3</sub>-d<sub>6</sub>) spectrum of compound 1





Figure S15. The ROESY (600 MHz, CD<sub>3</sub>COCD<sub>3</sub>-d<sub>6</sub>) spectrum of compound 1

Figure S16. Slice 1 of ROESY (600 MHz, CD<sub>3</sub>COCD<sub>3</sub>-d<sub>6</sub>) spectrum of compound 1





Figure S17. Slice 2 of ROESY (600 MHz, CD<sub>3</sub>COCD<sub>3</sub>-*d*<sub>6</sub>) spectrum of compound 1

Figure S18. The HRESIMS spectrum of compound 1

ata Filenan	ne	hk-dhf-10.d	Sample Name	hk-dhf-10	
ample Type		Sample	Position	P1-D8	
nstrument I	Name	Instrument 1	User Name		
cq Method		SIBU.m	Acquired Time	1/17/2017 2:41:01 PM	
RM Calibrat	ion Status	Success	DA Method	ESI+.m	
Comment					
Sample Grou	ıp		Info.		
cquisition S	SW 620	0 series TOF/6500 seri	es		
Jser Spect	tra				
Fragment 1	tor Voltage	Collision Energy 0	Ionization Mode ESI		
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1.			(M+Na)+		
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0.2- 0.2- 72 Peak List m/z 68.2145 68.2145 28.3103 29.3135 24.328 28.3103 29.3135 24.4.2845 45.288 50.2912 Formula Calc Element 1 0 4	7.4         527.6           z         Abund           1         3420.68           2285.29         1           1         2100.39           1         10759.37           1         3694.58           1         3143.31           1         2101.30           Cultor Element           Min         Mai           3         0           0         1           0         1	527.8 528 Formula 7 C32 H43 N C4 C32 H43 N C4 C4 C4 C4 C4 C4 C4 C4 C4 C4	52k 2 52k 4 52k 6 1014 vs. Mass-to-Charge (m/2) 100 (M+Na)+ (M+Na)+ (M+Na)+	528.8 529 529	12
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0.2- 0.2- 52 Peak List 7/Z 68.2145 101.1435 106.326 28.3103 29.3135 144.2845 145.288 50.2912 67mula Calc 67mula Calc 67mula Calc 67mula Calc	Z         Abund           1         3420.68           2         2285.29           1         2103.92           1         3694.58           1         2101.92           1         1379.21           1         6712.01           1         3143.31           1         2101.93           3         0           3         0           0         3	527.8 528 Co Formula 7 C32 H43 N O4 C32 H43	52k 2 52k 4 52k 6 100 100 100 100 100 100 100 10	528.8 529 529	.2 (ppm)  DBE



**Figure S19.** The <sup>1</sup>H NMR (500 MHz,  $CDCl_3$ -*d*) spectrum of compound **2** 

Figure S20. The  ${}^{13}$ C NMR and DEPT-135 (125 MHz, CDCl<sub>3</sub>-*d*) spectrum of compound 2





Figure S21. Enlarged <sup>13</sup>C NMR (125 MHz, CDCl<sub>3</sub>-*d*) spectrum of compound 2

Figure S22. The <sup>1</sup>H-1H COSY (500 MHz, CDCl<sub>3</sub>-*d*) spectrum of compound 2



Figure S23. Slice 1 of <sup>1</sup>H-1H COSY (500 MHz, CDCl<sub>3</sub>-d) spectrum of compound 2



Figure S24. Slice 2 of <sup>1</sup>H-1H COSY (500 MHz, CDCl<sub>3</sub>-*d*) spectrum of compound 2



compound 2 COSY -0.4 {2.12,0.71} 0.6 {1.25,0.75} {1.0 {1.58,0.79 0.8 {2.13,1.05} 1.0 {2.14,1.24} 1.2 000 CCCCCCCCCC (mqq) 1.4 {0.87,1.60} fl -1.6 -1.8 (0.73,2.11) -2.0 {1.23,2.11} {1.08,2.11} 60000 -2.2 -2.4 2.3 2.2 2.1 2.0 1.9 1.8 1.7 1.6 1.5 1.4 1.3 1.2 1.1 1.0 0.9 0.8 0.7 0.6 0.5 f2 (ppm)

Figure S25. Slice 3 of <sup>1</sup>H-1H COSY (500 MHz, CDCl<sub>3</sub>-*d*) spectrum of compound 2

Figure S26 The HSQC (500 MHz, CDCl<sub>3</sub>-d) spectrum of compound 2





Figure S27. Slice 1 of the HSQC (500 MHz, CDCl<sub>3</sub>-*d*) spectrum of compound 2

Figure S28. Slice 2 of the HSQC (500 MHz, CDCl<sub>3</sub>-*d*) spectrum of compound 2



Figure S29. Slice 3 of the HSQC (500 MHz, CDCl<sub>3</sub>-*d*) spectrum of compound 2



Figure S30. The HMBC (500 MHz, CDCl<sub>3</sub>-*d*) spectrum of compound 2



Figure S31. Slice 1 of the HMBC (500 MHz, CDCl<sub>3</sub>-*d*) spectrum of compound 2



Figure S32. Slice 2 of the HMBC (500 MHz, CDCl<sub>3</sub>-*d*) spectrum of compound 2



Figure S33. Slice 3 of the HMBC (500 MHz, CDCl<sub>3</sub>-d) spectrum of compound 2



Figure S34. Slice 4 of the HMBC (500 MHz, CDCl<sub>3</sub>-d) spectrum of compound 2



Figure S35. Slice 5 of the HMBC (500 MHz, CDCl<sub>3</sub>-*d*) spectrum of compound 2



Figure S36. Slice 6 of the HMBC (500 MHz, CDCl<sub>3</sub>-d) spectrum of compound 2





Figure S37. The ROESY (500 MHz, CDCl<sub>3</sub>-*d*) spectrum of compound 2





Figure S39. The HRESIMS spectrum of compound 2



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Figure S40. The <sup>1</sup>H NMR (500 MHz,  $CD_3OH-d_4$ ) spectrum of compound 3





Figure S41. Enlarged <sup>1</sup>H NMR (500 MHz, CD<sub>3</sub>OH-*d*<sub>4</sub>) spectrum of compound **3** 





Figure S43. The  ${}^{1}\text{H}{}^{-1}\text{H}$  COSY (500 MHz, CD<sub>3</sub>OH- $d_4$ ) spectrum of compound 3



Figure S44. The HSQC (500 MHz, CD<sub>3</sub>OH-*d*<sub>4</sub>) spectrum of compound 3



Figure S45. Slice 1 of HSQC (500 MHz, CD<sub>3</sub>OH-*d*<sub>4</sub>) spectrum of compound 3



Figure S46. Slice 2 of HSQC (500 MHz, CD<sub>3</sub>OH-*d*<sub>4</sub>) spectrum of compound 3



Figure S47. The HMBC (500 MHz,  $CD_3OH-d_4$ ) spectrum of compound 3



Figure S48. Slice 1 of HMBC (500 MHz, CD<sub>3</sub>OH-*d*<sub>4</sub>) spectrum of compound 3



Figure S49. Slice 2 of HMBC (500 MHz, CD<sub>3</sub>OH-*d*<sub>4</sub>) spectrum of compound 3



Figure S50. The HRESIMS spectrum of compound 3

Qualitative Analysis Report

Data File Sample T Instrum Acq Meti IRM Cali Commer Sample G Acquisiti Version	enam Type ent I hod ibrat nt Grou ion S	Name ion S P	tatus	6200 Q-TO	HK-DHF- Sample Instrume s-HRp.m Success series TOF/65 F B.05.01 (B5	7.d nt 1 i00 series 125.2)	Sai Po: Usi Acc DA	mple sitior er Na quire Met	Name ime d Time hod	HK-DHF-7 P1-B3 3/13/2017 sibu.m	2:59:56	РМ		
User Spectra														
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x10 °	. 30	an (o.	20 11		itebrii - 7.0 G	ubuaci	239.0676							
						([C13	H12 O3]+	Na)+						
2.5														
2.														
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0	2	38.2	2	38.4	238.6	238.8 2	39 23	39.2	239.4	239.6	239.8	240		
						Counts vs. I	viass-to-Cr	large	(m/z)					
Peak Lis	t 7	Abu	bd		Formula		Ton		7					
163 123	1	2968	3.05	-	Tormala				1					
217.086	1	1631	46.16	5			1		1					
218.09	1	2418	5.5				1		1					
239.068	1	275535.59 C13		C13 H12 O3	3 H12 O3 (		(M+Na)+							
240.071	1	38222.15 C13 H12 C		C13 H12 O3	3 (M+N		+	1						
255.041	1	3096	5.79						1					
455.147	1	1102	73.73	3										
456.15	1	2906	8.76											
Formula	Calc	ulato	r Ele	Mar	t Limits									
C			3	-1aX	0									
н Н		-	0	12	0									
0			0	30	0									
Formula	Calc	ulato	r Re	sults										
Formula		_	Calc	ulate	dMass	Calculated	Mz	Mz		Diff. (mDa	)	Diff. (ppm)		DBE
C13 H12	03				216.0786		239.067	۶I	239.0676		0.2		1.0	8.0000

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