

Supplementary Materials: Biscogniauxone, A New Isopyrrolonaphthoquinone Compound from the Fungus *Biscogniauxia mediterranea* Isolated from Deep-Sea Sediments

Bin Wu, Jutta Wiese, Rolf Schmaljohann and Johannes F. Imhoff

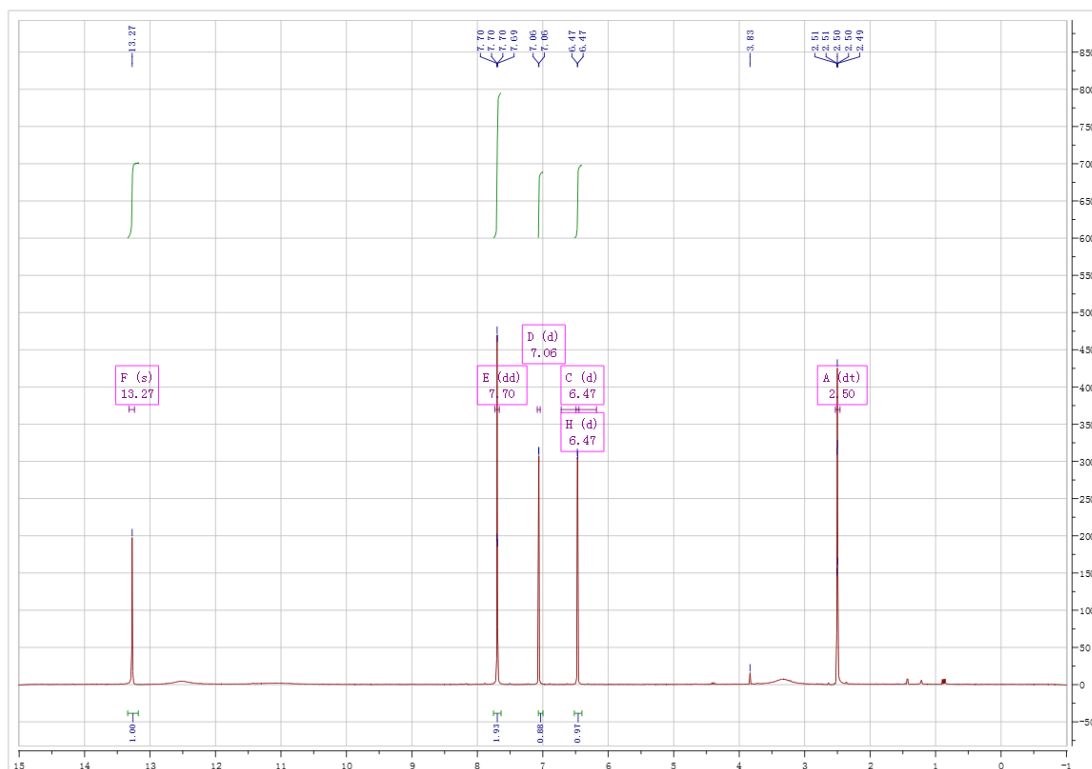


Figure S1. ^1H NMR in $\text{DMSO}-d_6$ for compound 1.

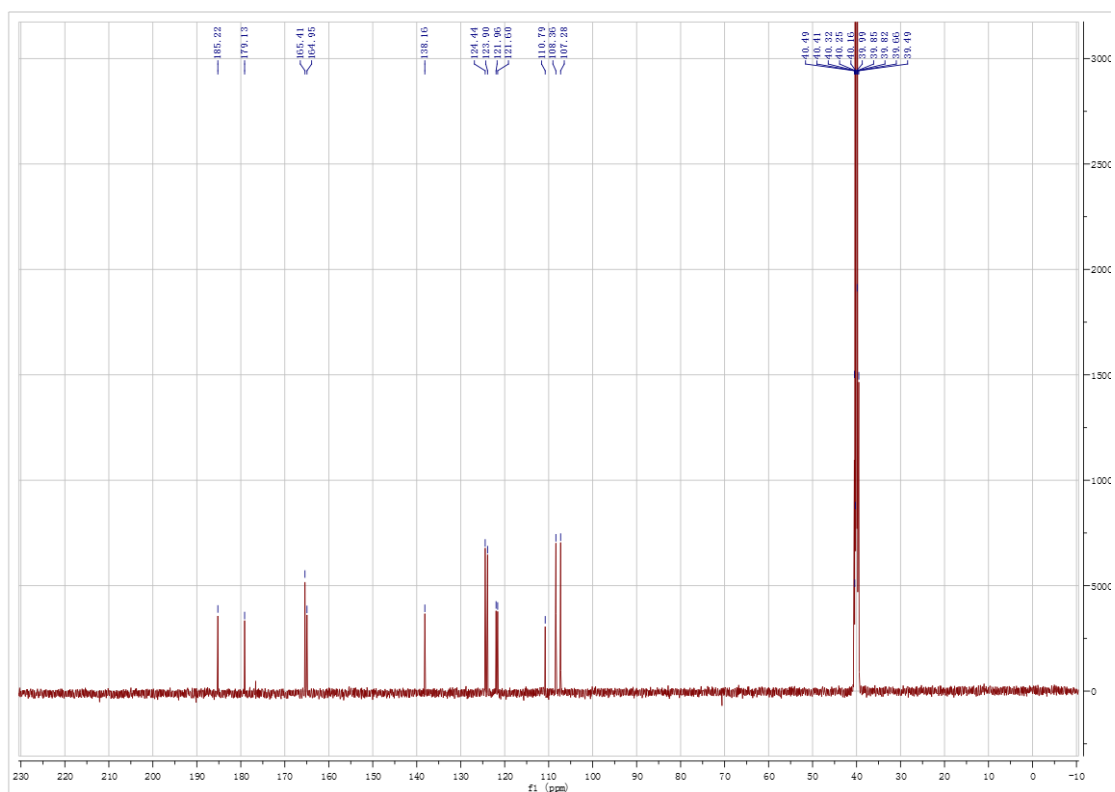


Figure S2. ^{13}C NMR in $\text{DMSO-}d_6$ for compound 1.

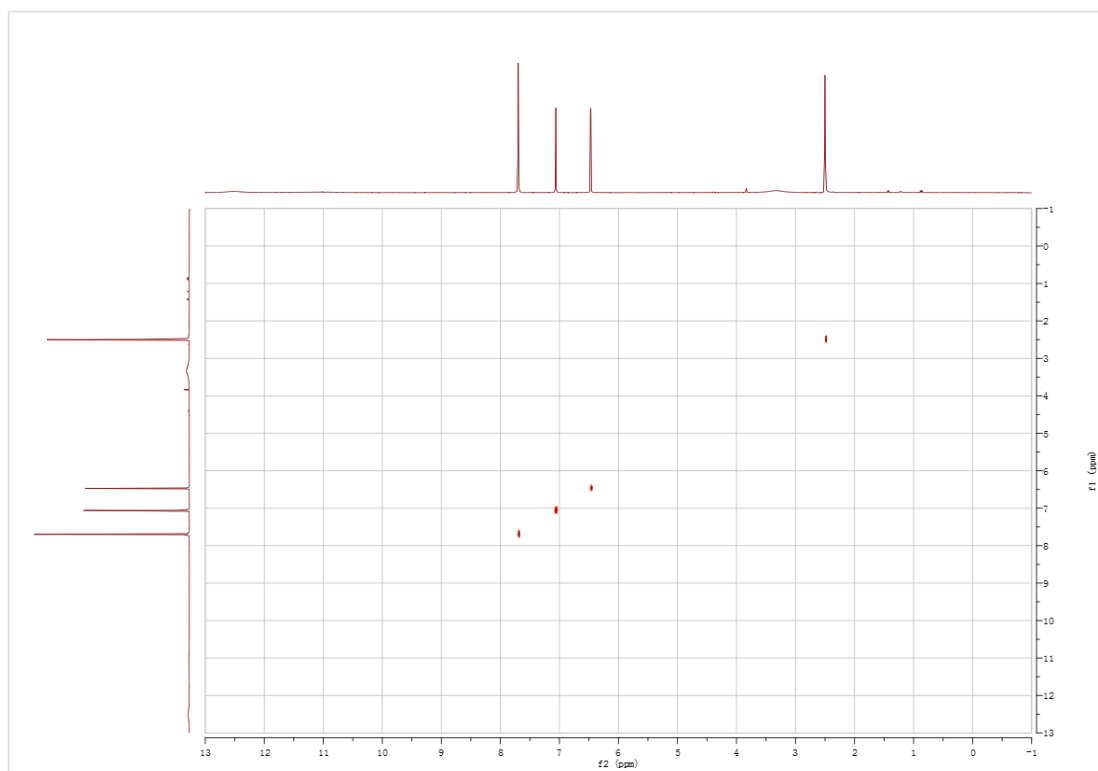


Figure S3. COSY in $\text{DMSO-}d_6$ for compound 1.

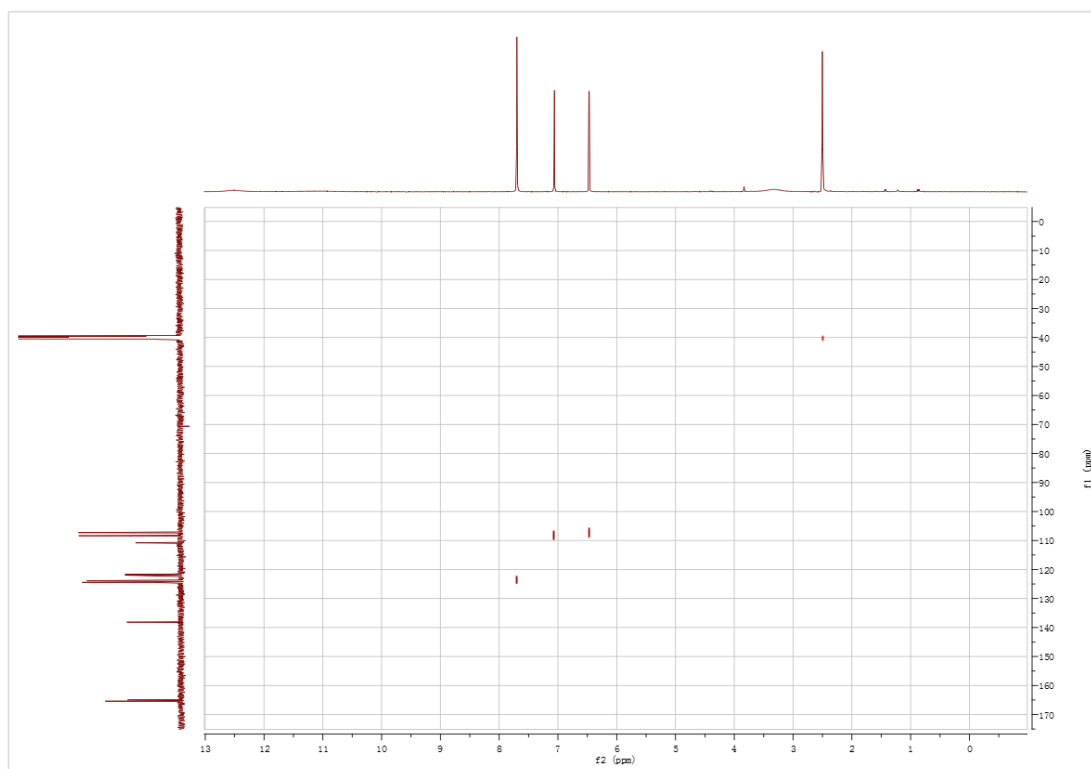


Figure S4. HMQC in DMSO-*d*₆ for compound 1.

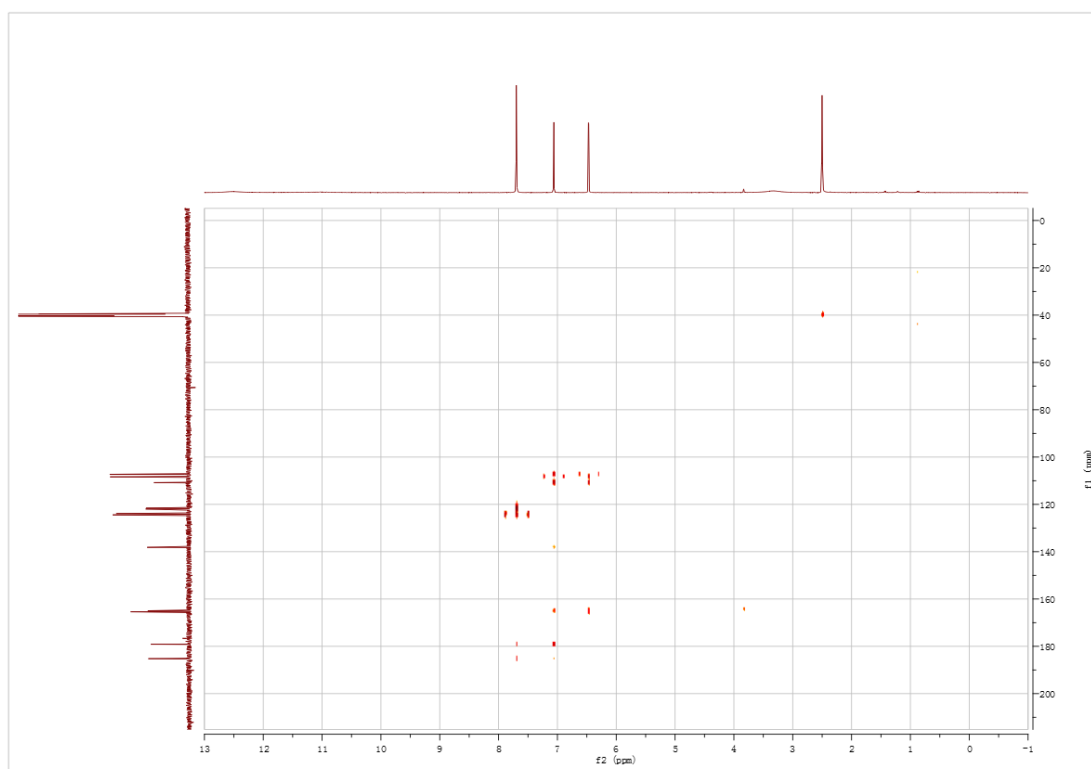


Figure S5. HMBC in DMSO-*d*₆ for compound 1.

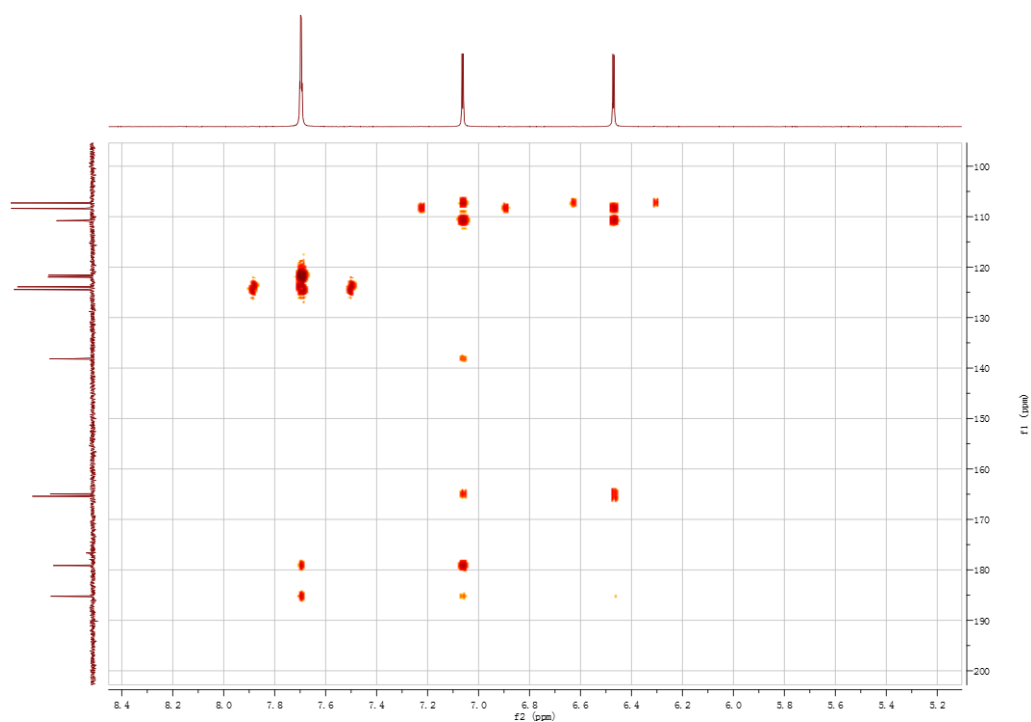
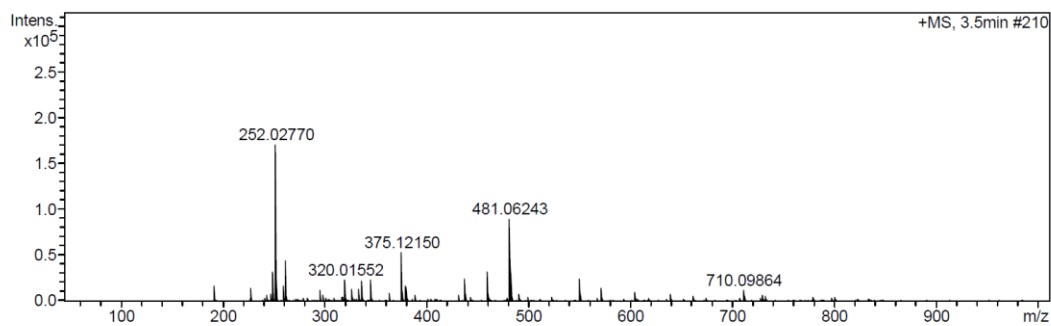


Figure S6. HMBC-2 in DMSO-*d*₆ for compound 1.

Acquisition Parameter

Source Type	ESI	Ion Polarity	Positive	Set Nebulizer	0.8 Bar
Focus	Active			Set Dry Heater	200 °C
Scan Begin	50 m/z	Set Capillary	4500 V	Set Dry Gas	5.0 l/min
Scan End	1000 m/z	Set End Plate Offset	-500 V	Set Divert Valve	Waste



Meas. m/z	#	Formula	err [ppm]	Mean err [ppm]	rdb	mSigma
252.02770	1	C ₁₂ H ₇ NNaO ₄	-3.8	-3.8	9.5	9.51
	2	C ₁₃ H ₃ N ₅ Na	1.5	1.5	14.5	15.57

Figure S7. HRESIMS for compound 1.