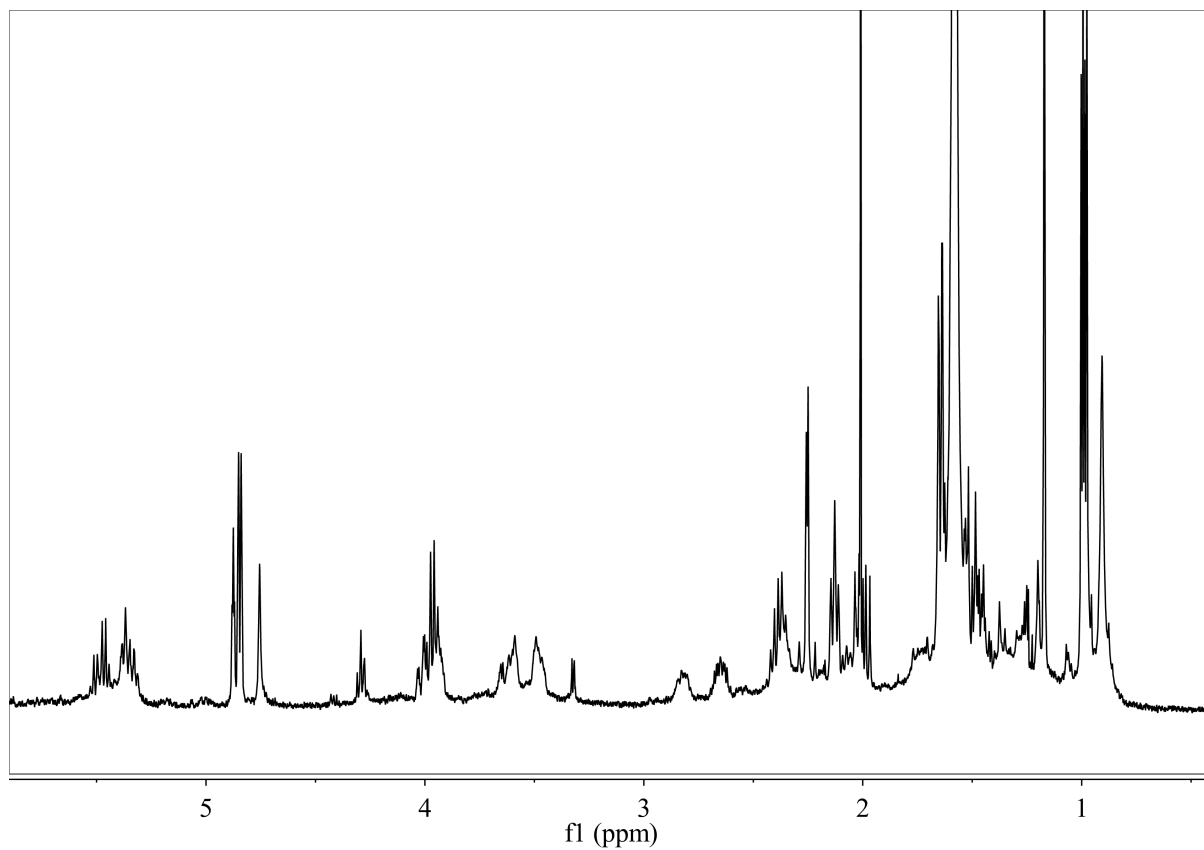


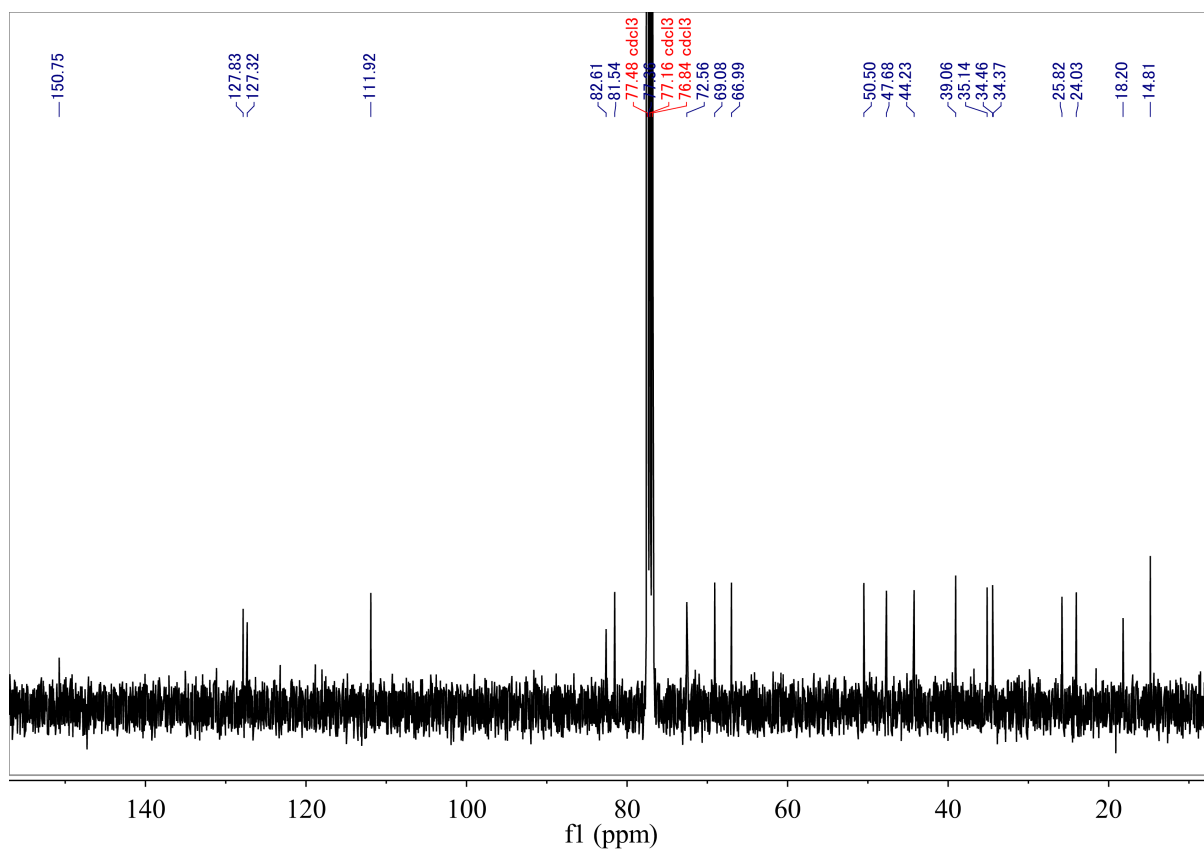
Supplementary materials

AMPHIRIONINS-3 AND -6, NEW POLYKETIDES FROM THE CULTURED MARINE DINOFLAGELLATE *AMPHIDINIUM* SPECIES

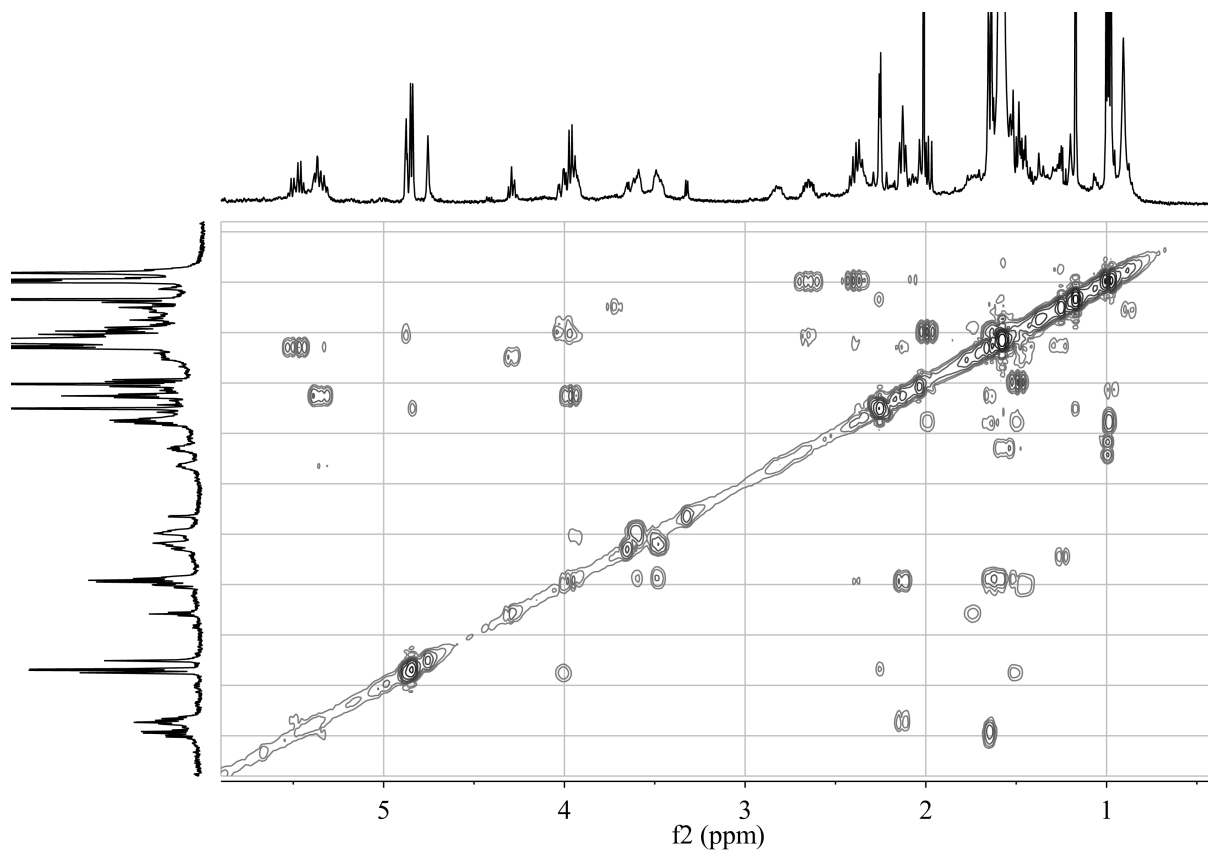
¹ H NMR spectrum of compound 1 in CDCl ₃ .	Page 2
¹³ C NMR spectrum of compound 1 in CDCl ₃ .	Page 2
¹ H– ¹ H COSY spectrum of compound 1 in CDCl ₃ .	Page 3
TOCSY spectrum of compound 1 in CDCl ₃ .	Page 3
HSQC spectrum of compound 1 in CDCl ₃ .	Page 4
HMBC spectrum of compound 1 in CDCl ₃ .	Page 4
NOESY spectrum of compound 1 in CDCl ₃ .	Page 5
¹ H NMR spectrum of compound 1 in C ₆ D ₆ .	Page 6
¹³ C NMR spectrum of compound 1 in C ₆ D ₆ .	Page 6
¹ H NMR spectrum of compound 2 in C ₆ D ₆ .	Page 7
¹³ C NMR spectrum of compound 2 in C ₆ D ₆ .	Page 7
¹ H– ¹ H COSY spectrum of compound 2 in C ₆ D ₆ .	Page 8
HMQC spectrum of compound 2 in C ₆ D ₆ .	Page 8
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¹ H NMR spectrum of reductive product (2) of compound 1 in C ₆ D ₆ .	Page 10
¹ H NMR spectrum of 1,2,4-tris- <i>O</i> -benzoyl ester (3) of compound 2 in CDCl ₃ .	Page 10



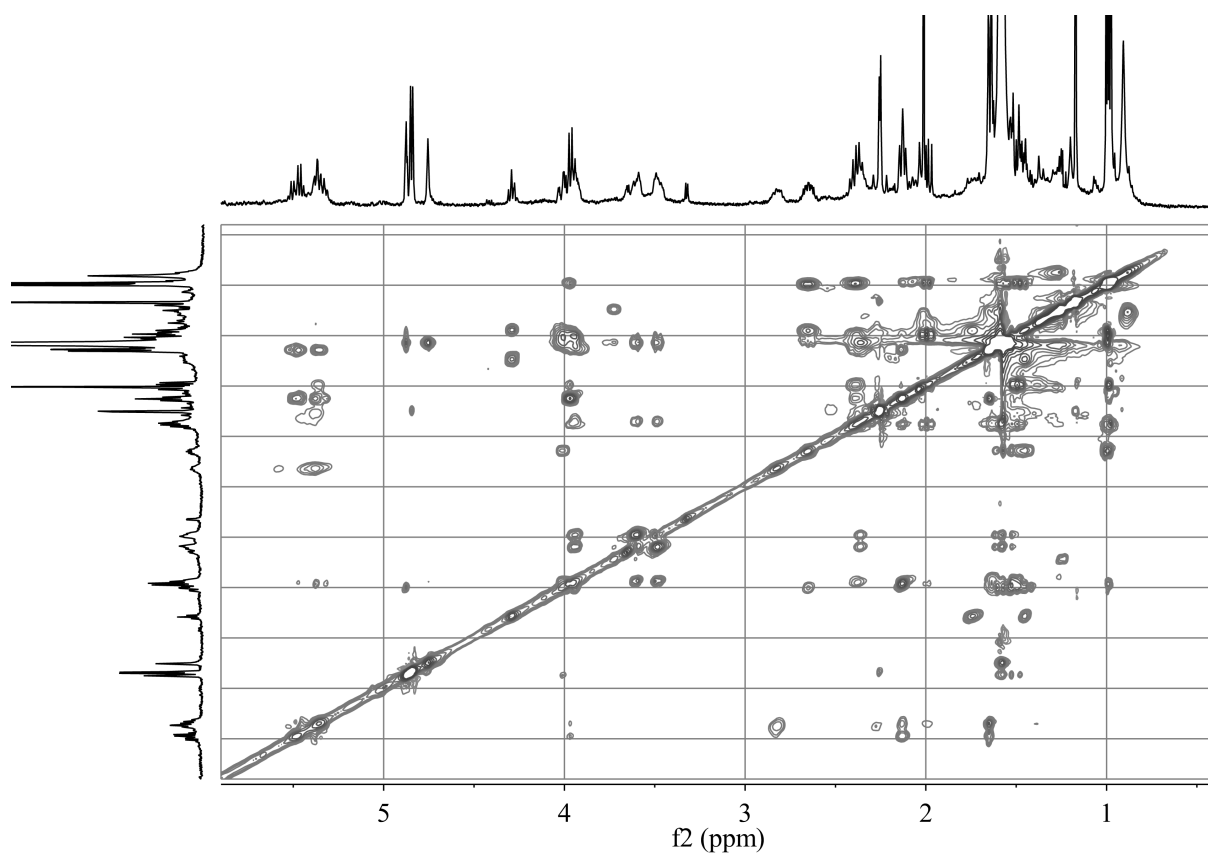
^1H NMR spectrum of compound **1** in CDCl_3 .



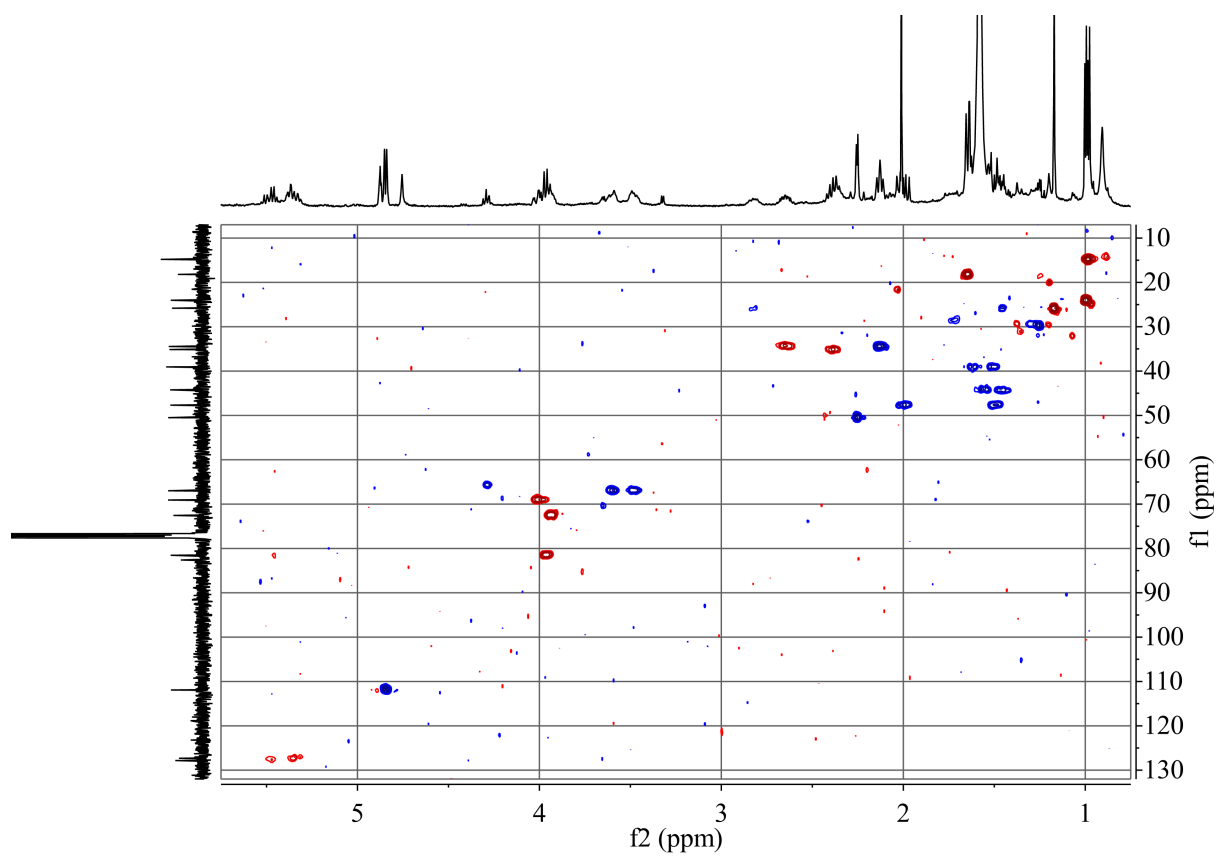
^{13}C NMR spectrum of compound **1** in CDCl_3 .



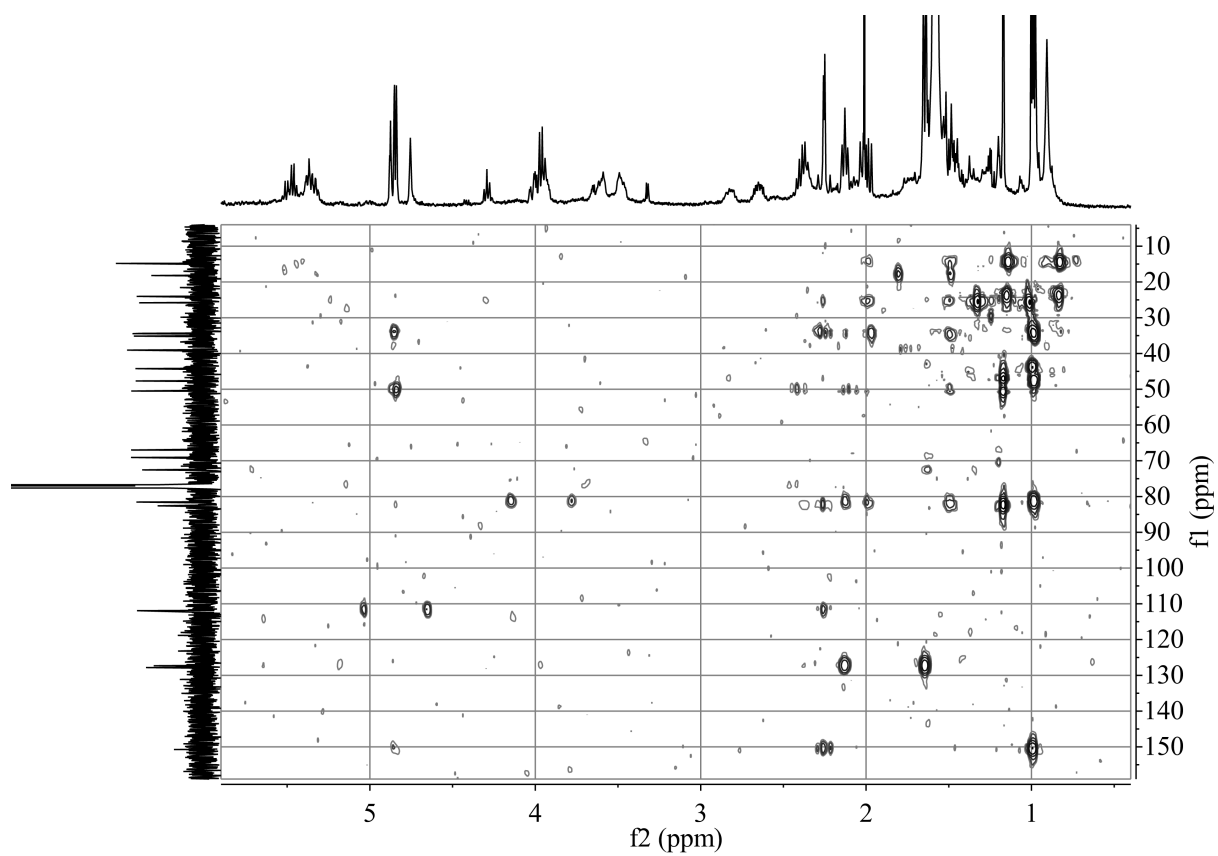
^1H - ^1H COSY spectrum of compound **1** in CDCl_3 .



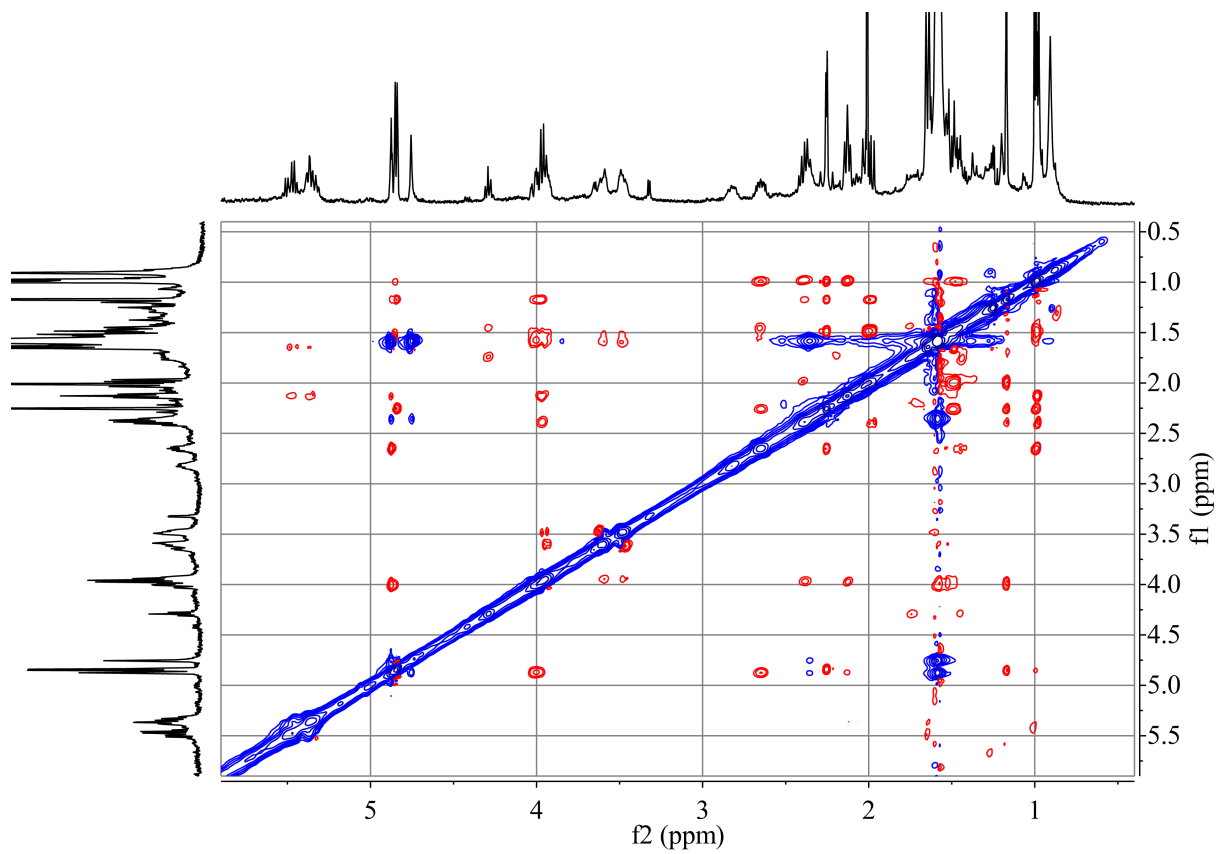
TOCSY spectrum of compound **1** in CDCl_3 .



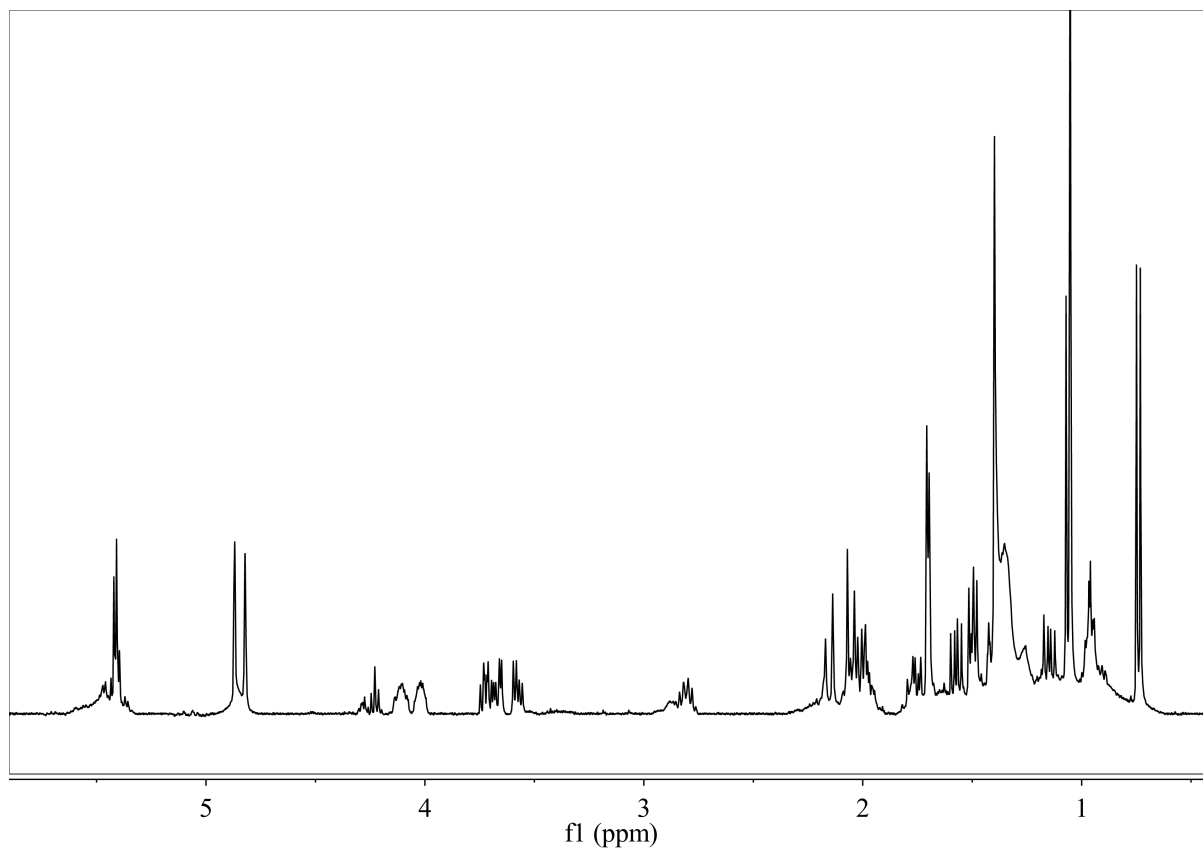
HSQC spectrum of compound **1** in CDCl₃.



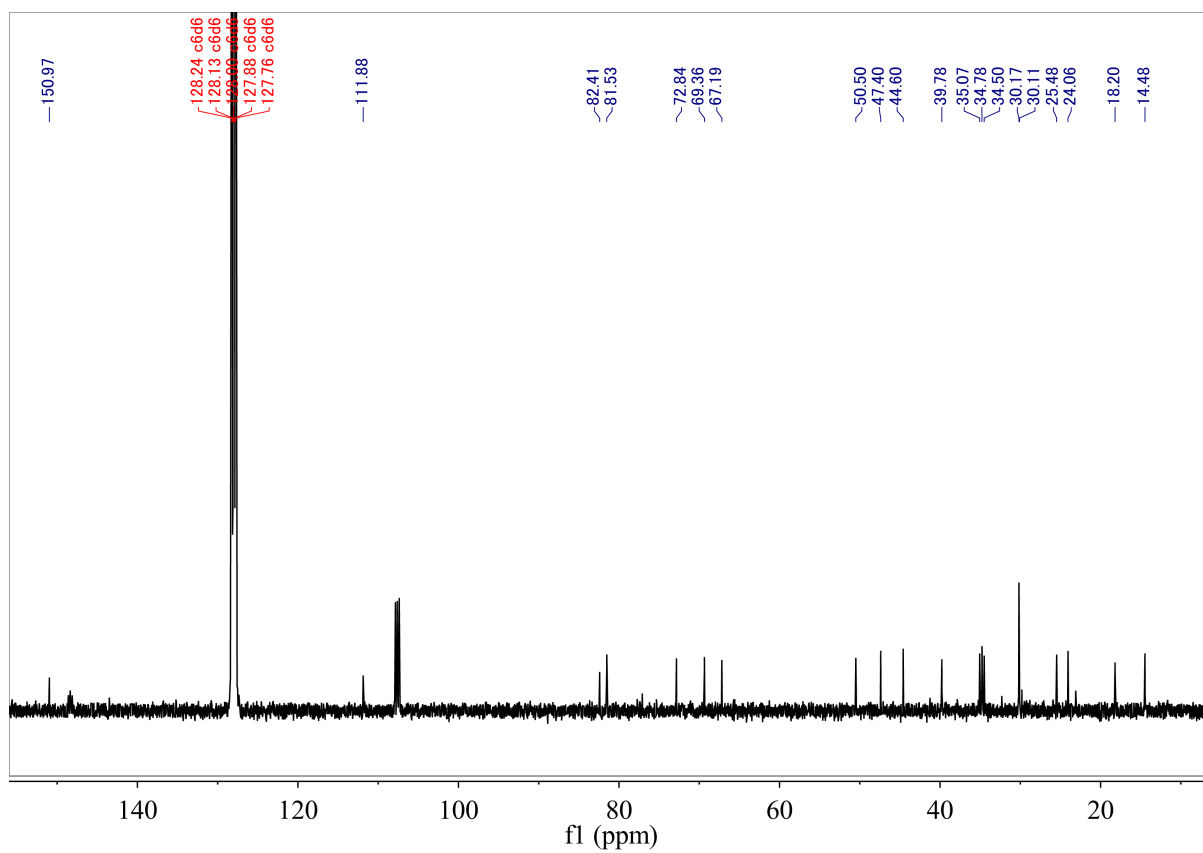
HMBC spectrum of compound **1** in CDCl₃.



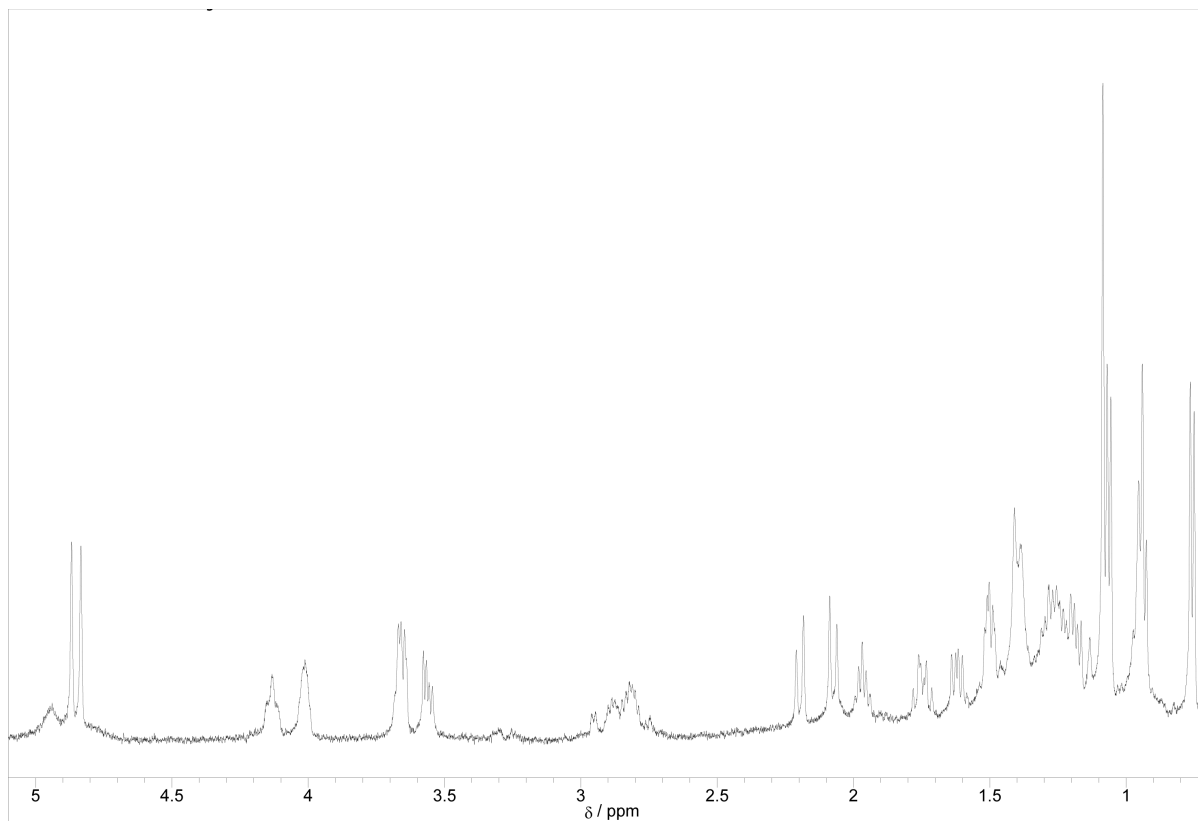
NOESY spectrum of compound **1** in CDCl_3 .



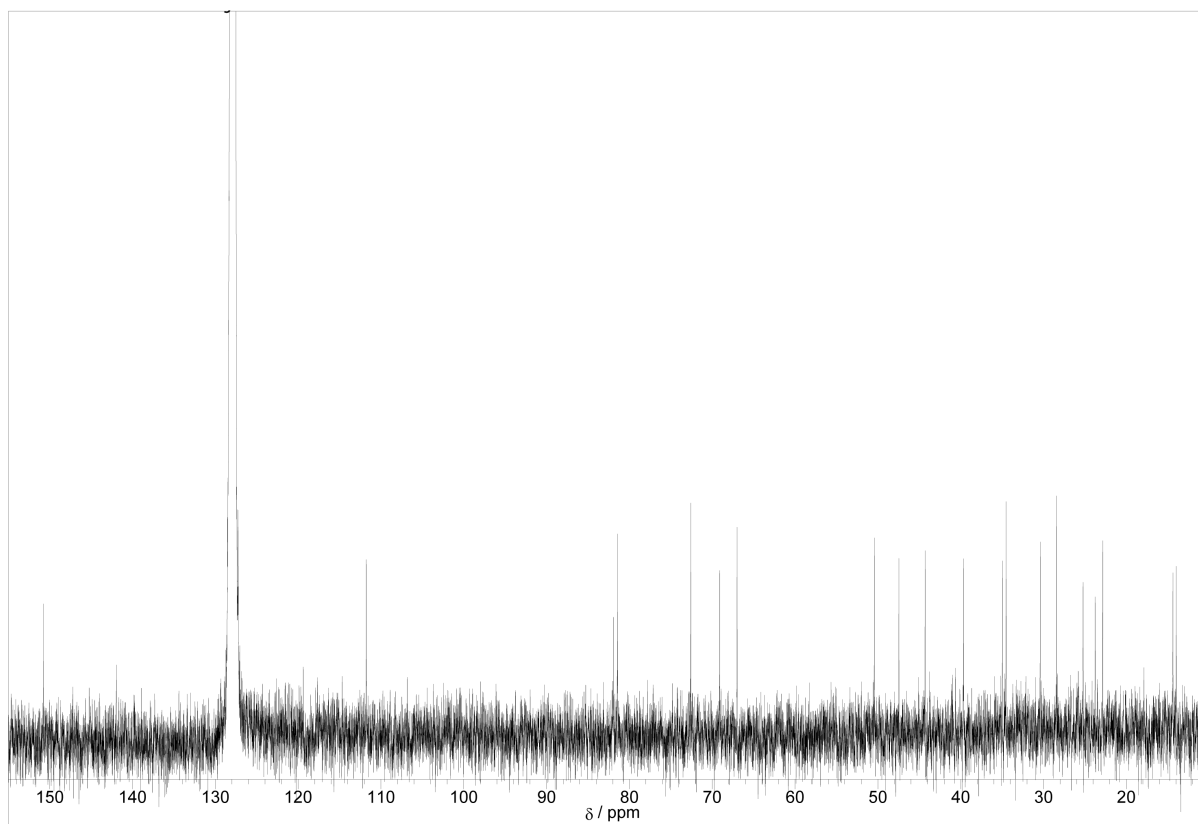
^1H NMR spectrum of compound **1** in C_6D_6 .



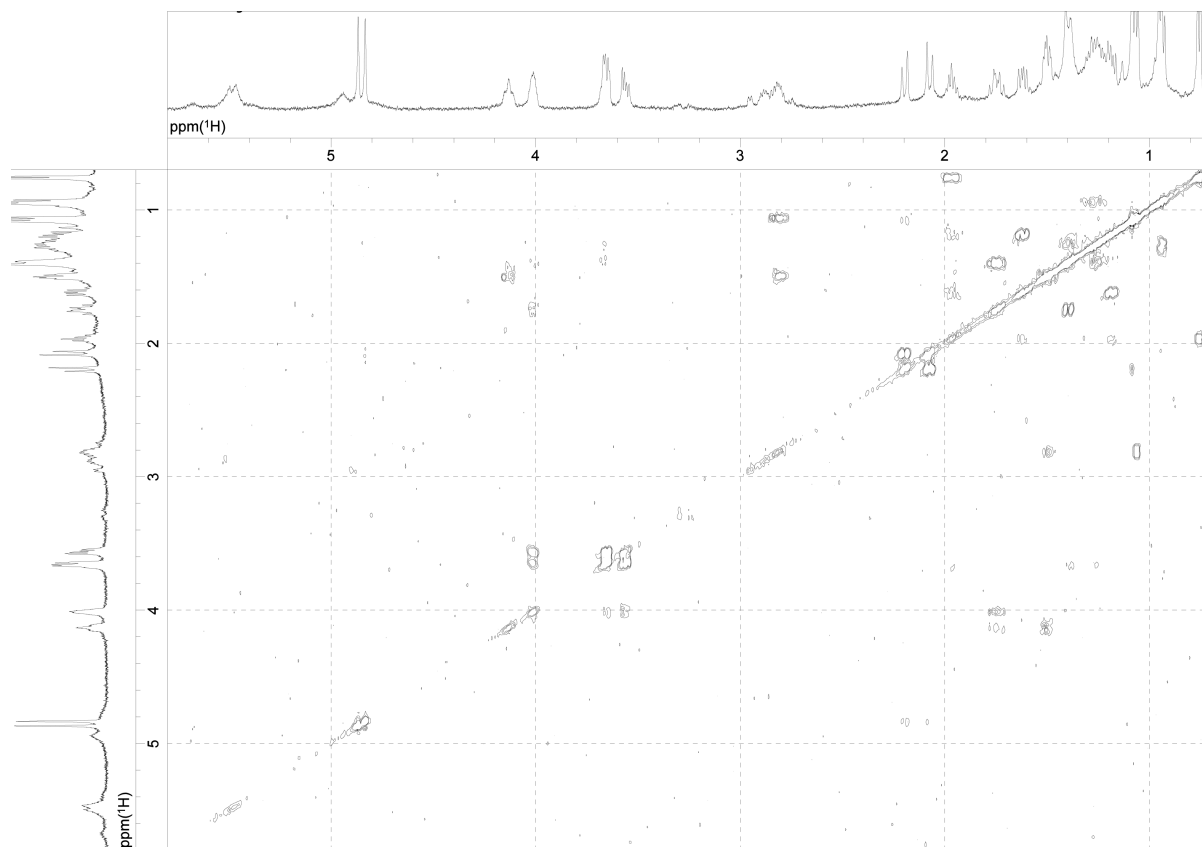
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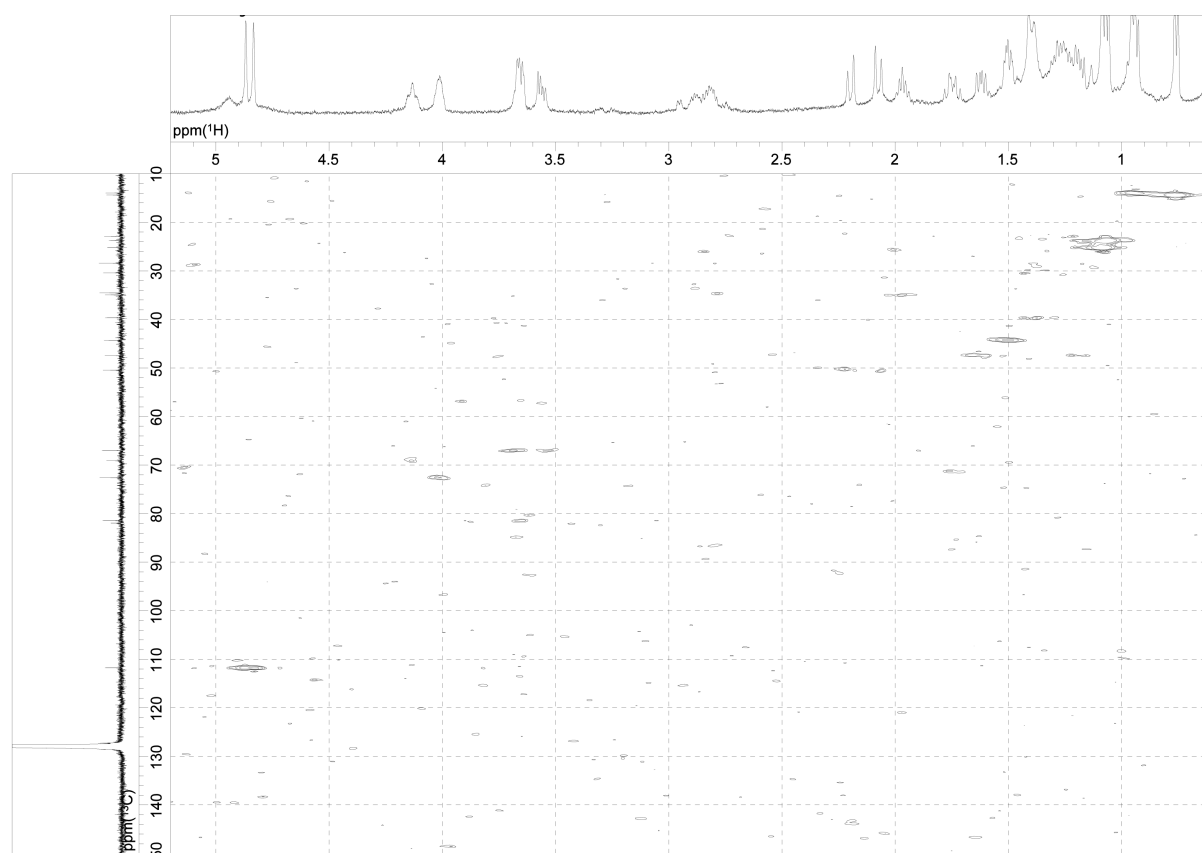
^1H NMR spectrum of compound **2** in C_6D_6 .



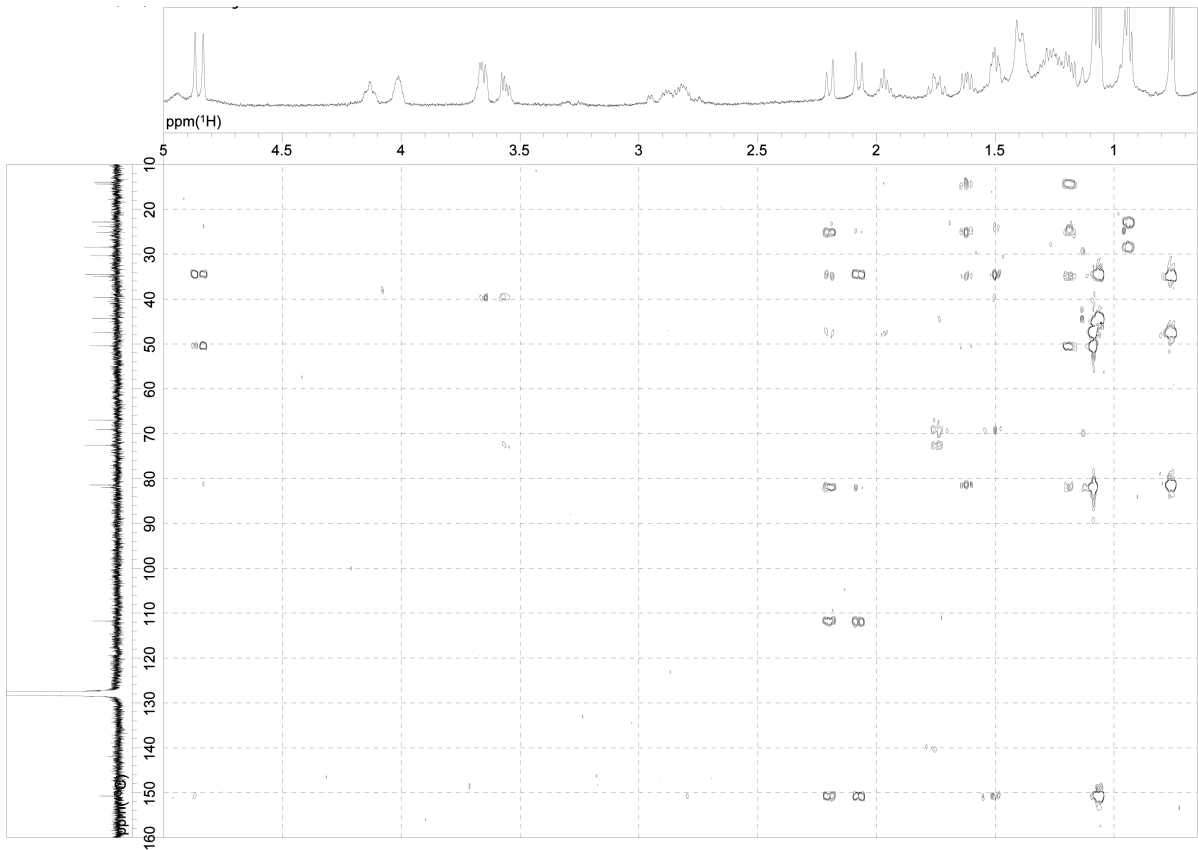
^{13}C NMR spectrum of compound **2** in C_6D_6 .



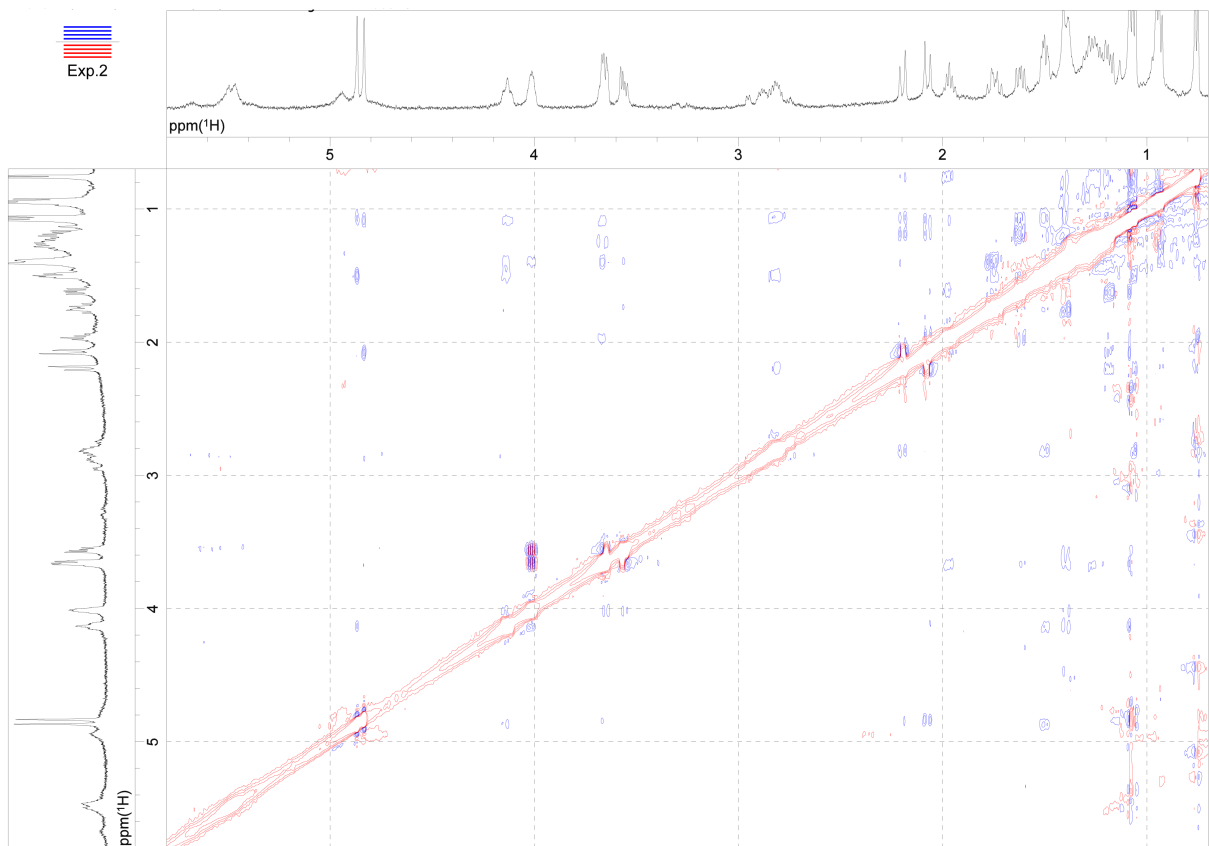
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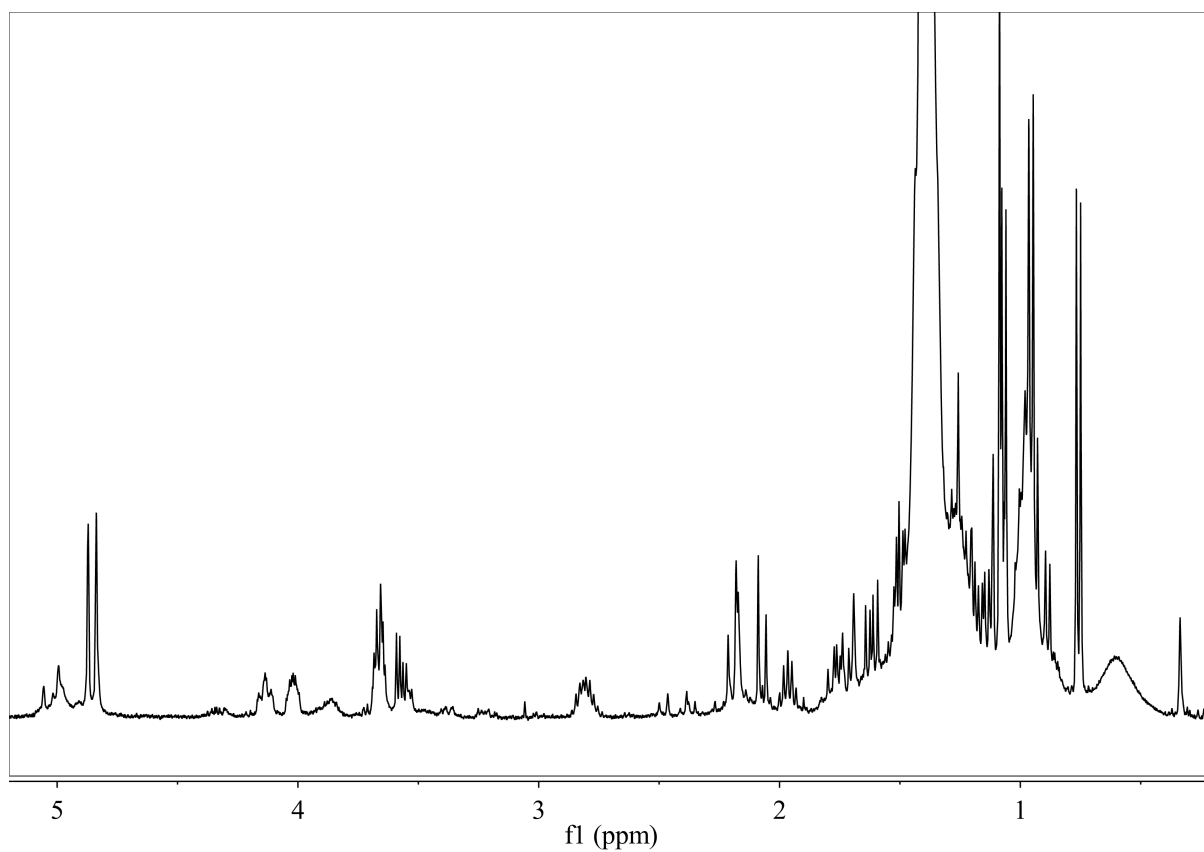
HMQC spectrum of compound **2** in C_6D_6 .



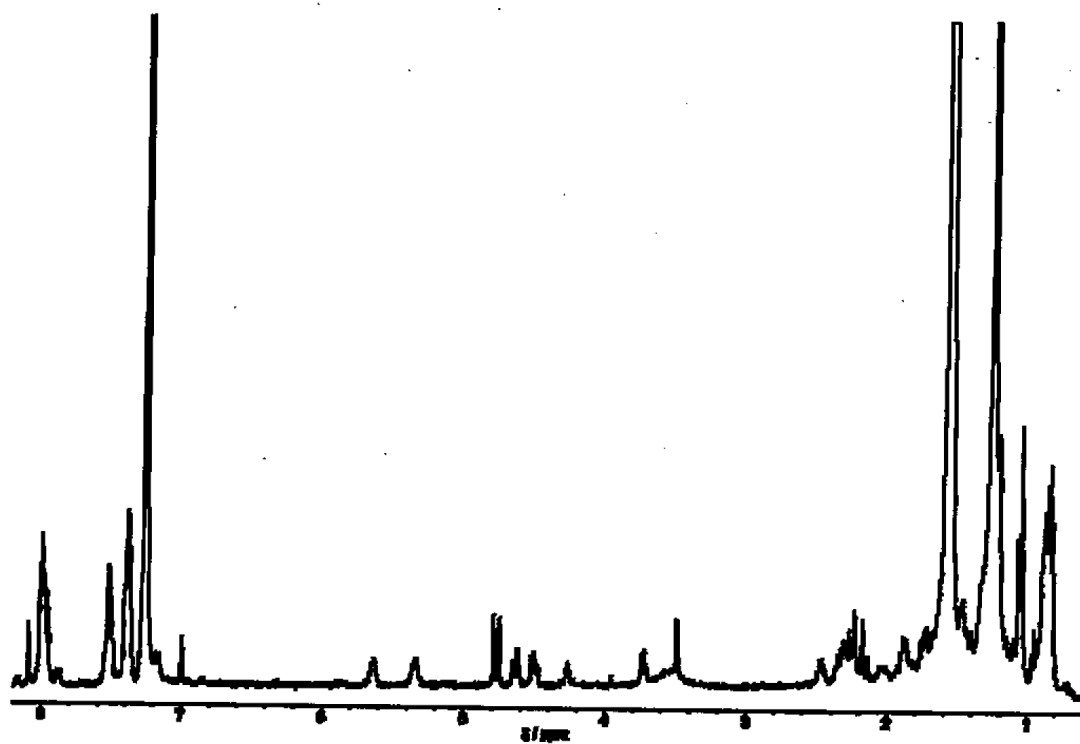
HMBC spectrum of compound **2** in C_6D_6 .



NOESY spectrum of compound **2** in C_6D_6 .



¹H NMR spectrum of reductive product (**2**) of compound **1** in C₆D₆.



¹H NMR spectrum of 1,2,4-tris-*O*-benzoyl ester (**3**) of compound **2** in CDCl₃.