Supporting Information

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Litsine A: A New Aporphine Alkaloid from the Root Barks of *Litsea glutinosa*

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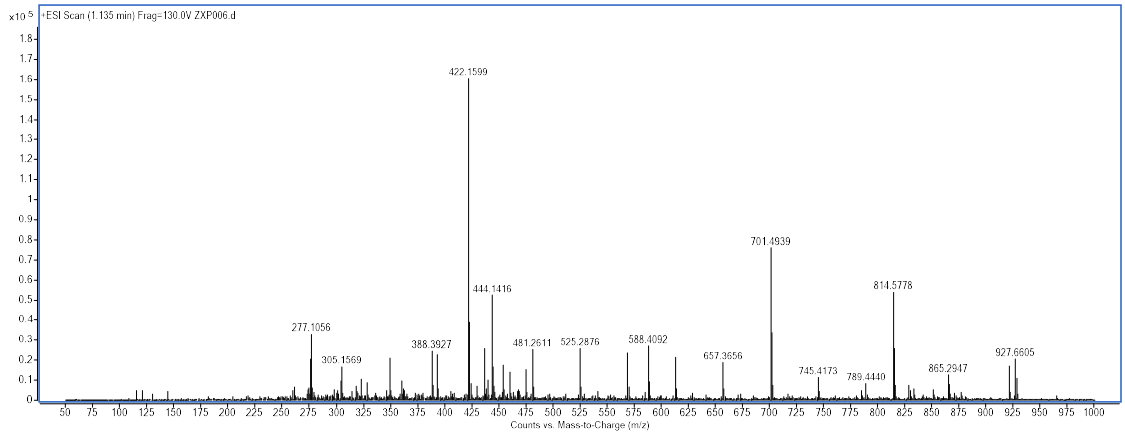
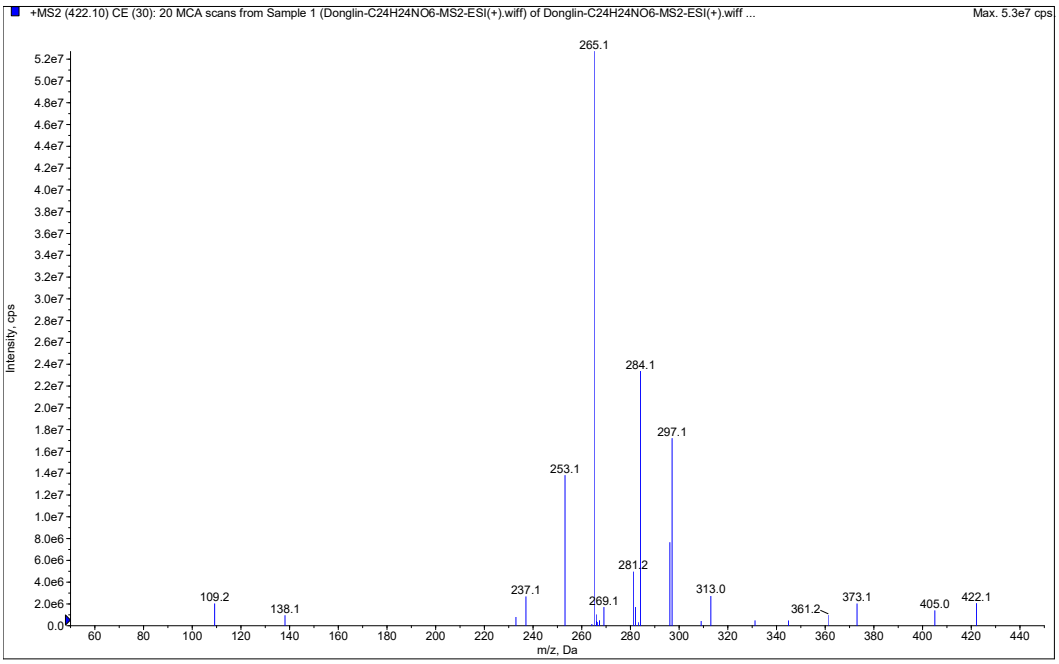
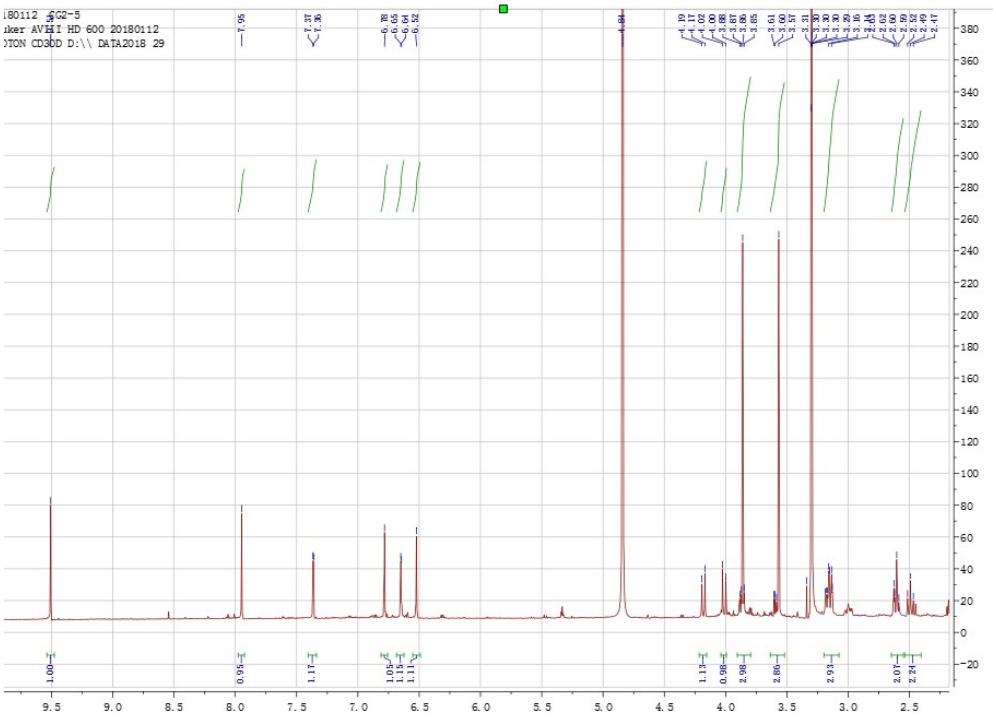


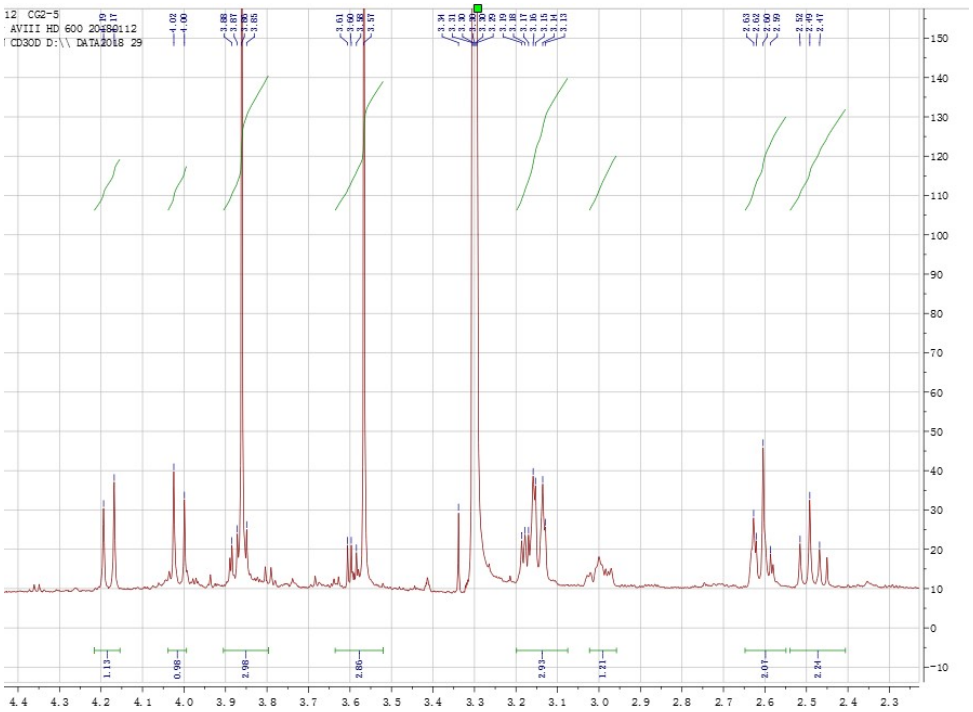
S1: HR-ESI-MS Spectrum of Compound **1**



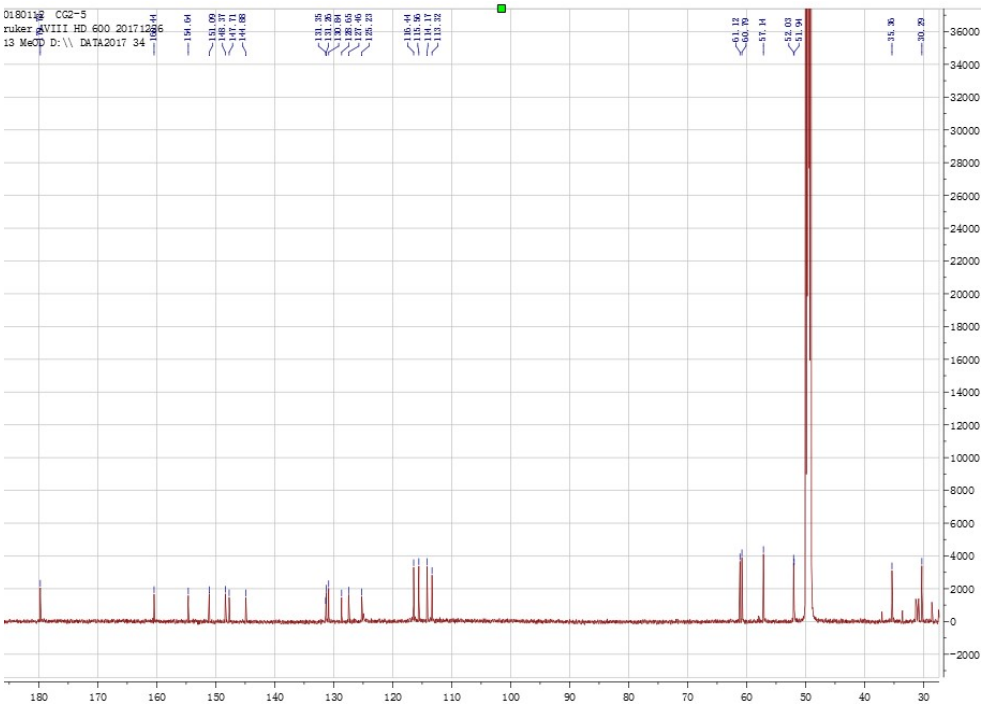
S2: ESI(+)MS Spectrum of Compound **1**



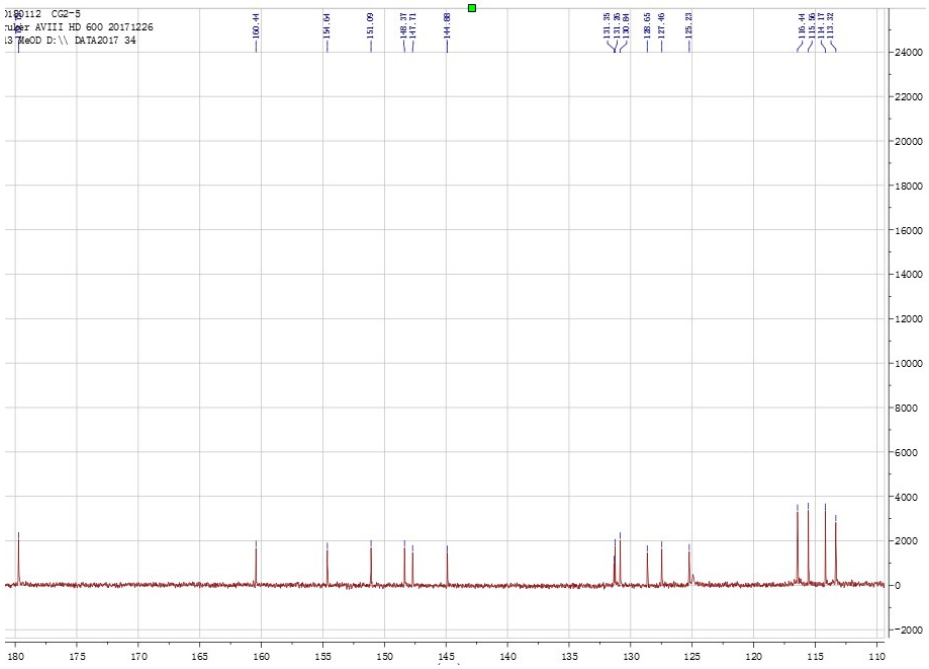
S3: ^{1}H-NMR (600 MHz, CD_3OD) Spectrum of Compound **1**



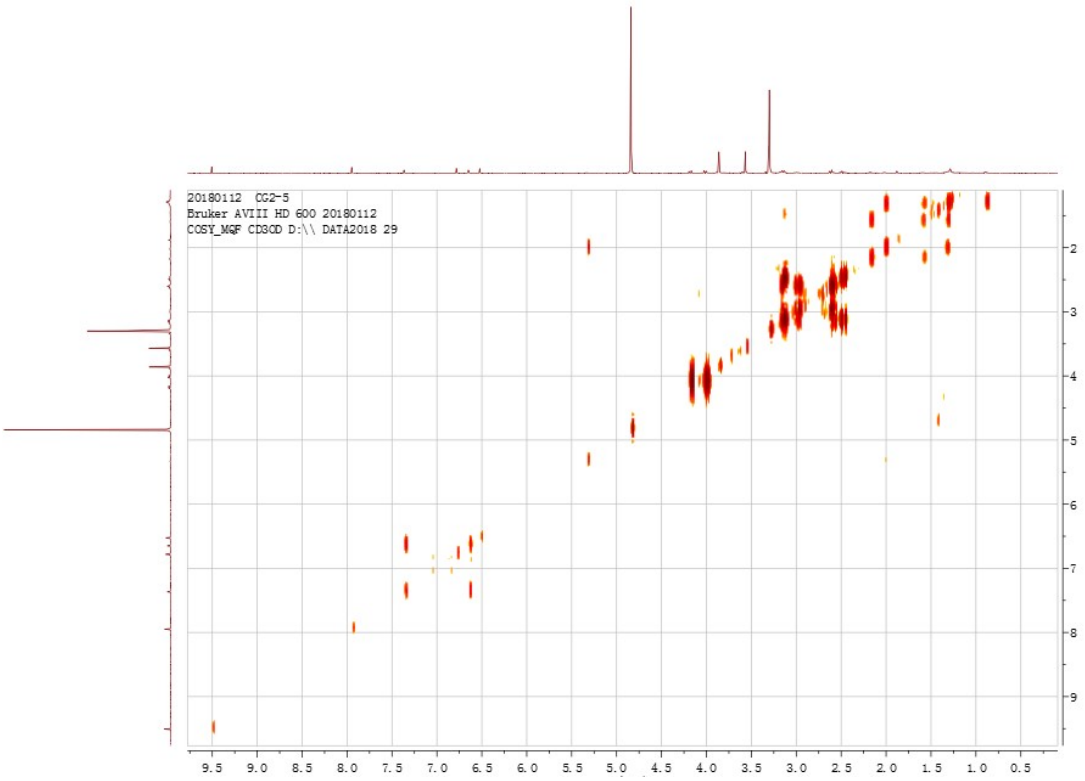
S4: Expansion of the ^{1}H-NMR Spectrum of Compound **1**



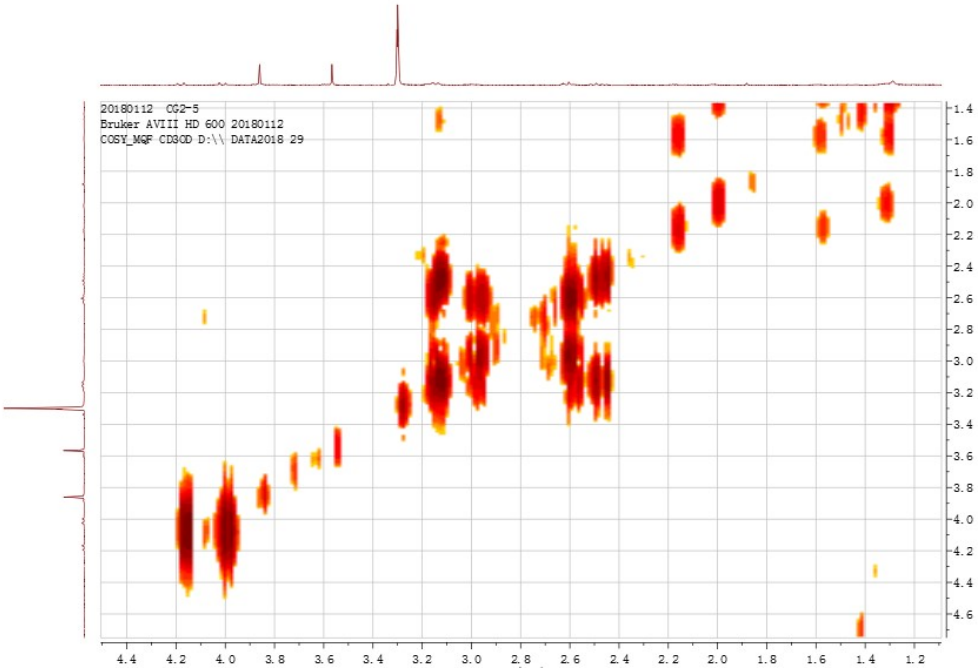
S5: ^{13}C-NMR (150 MHz, CD_3OD) Spectrum of Compound **1**



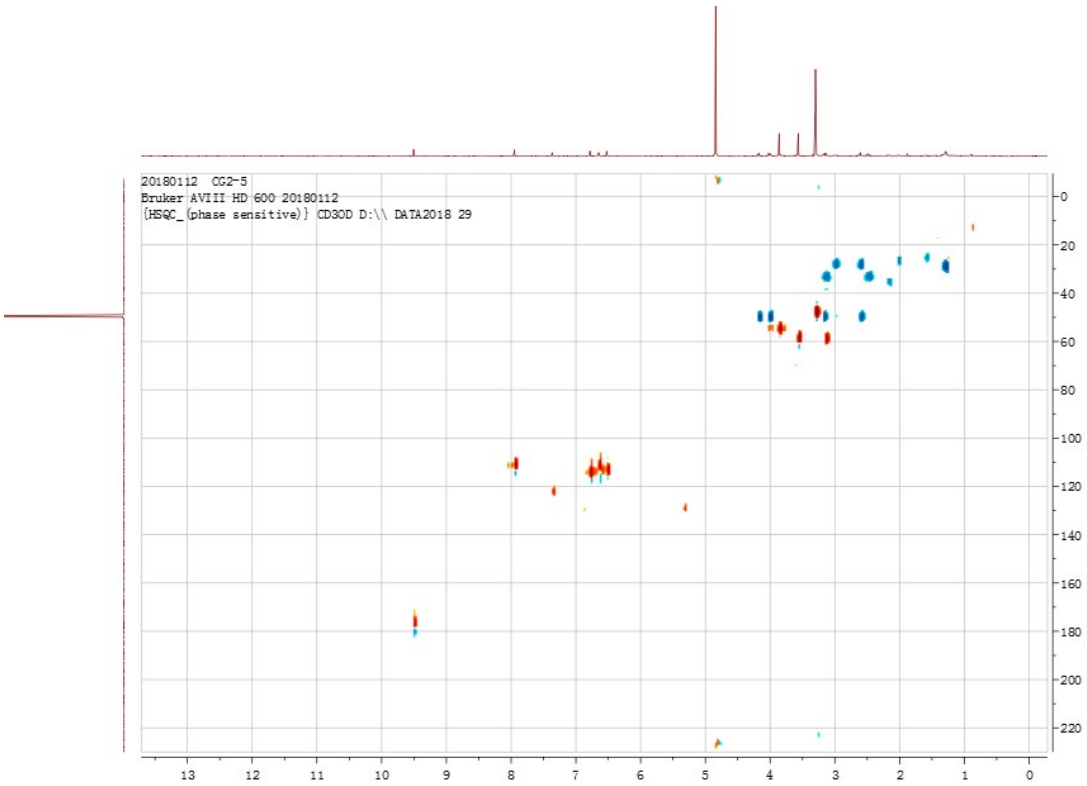
S6: Expansion of the ^{13}C-NMR Spectrum of Compound **1**



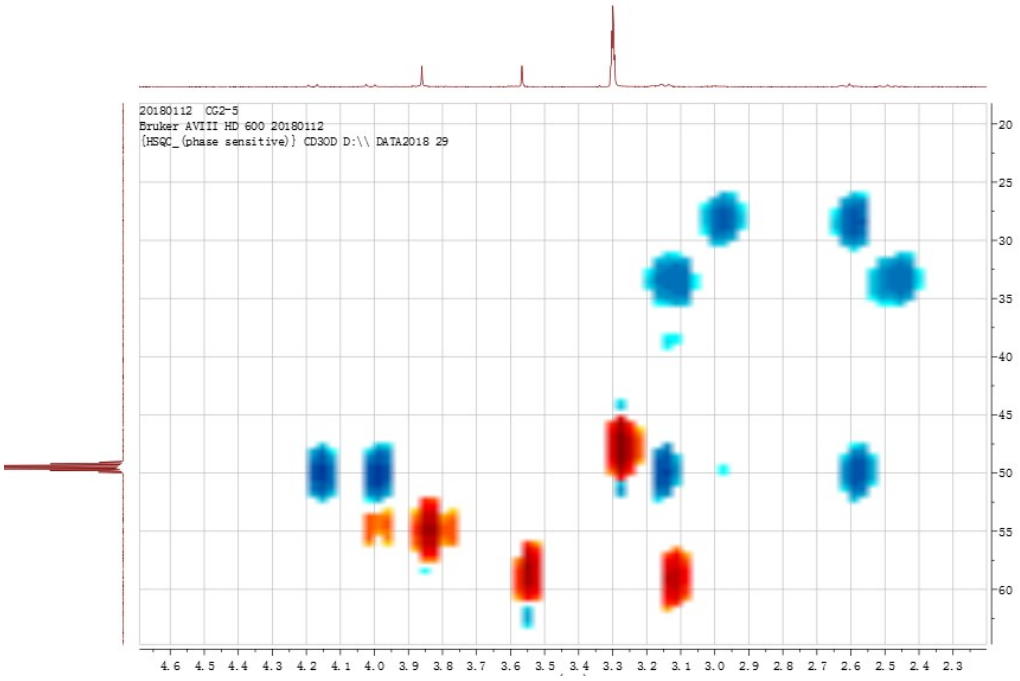
S7: COSY(600 MHz) Spectrum of Compound **1**



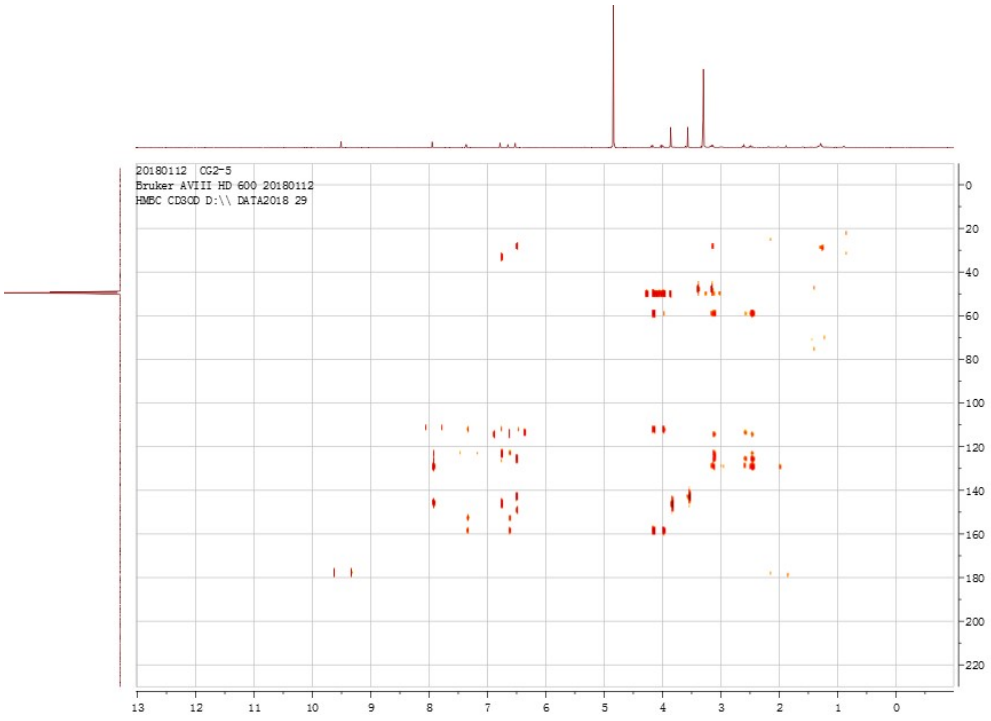
S8: Expansion of the COSY Spectrum of Compound **1**



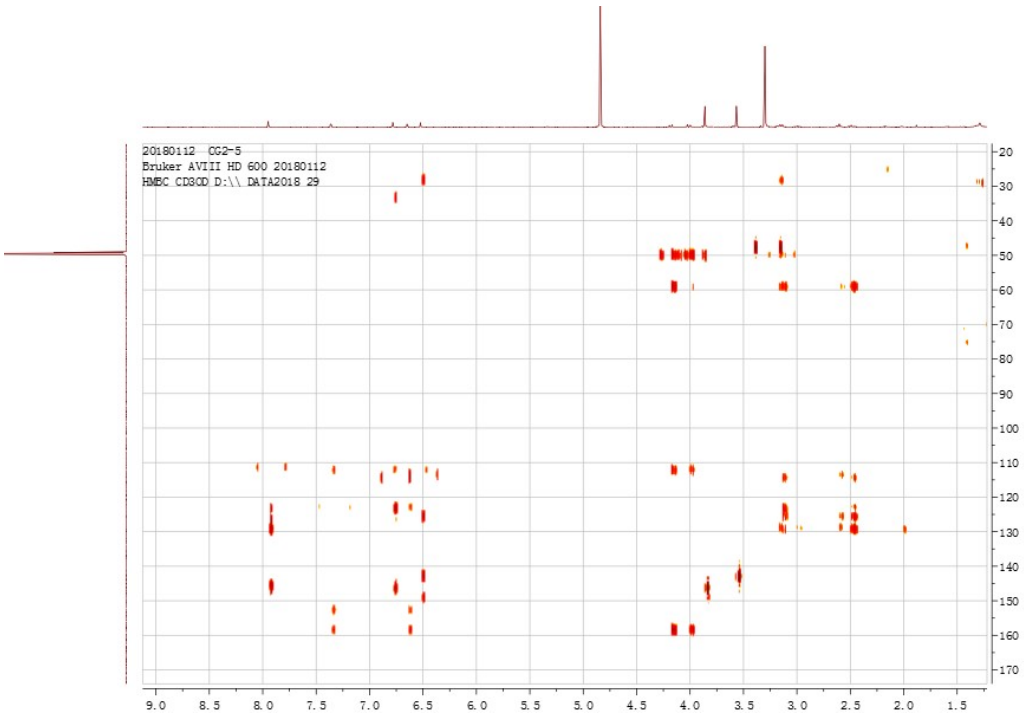
S9: HSQC (600 MHz) Spectrum of Compound **1**



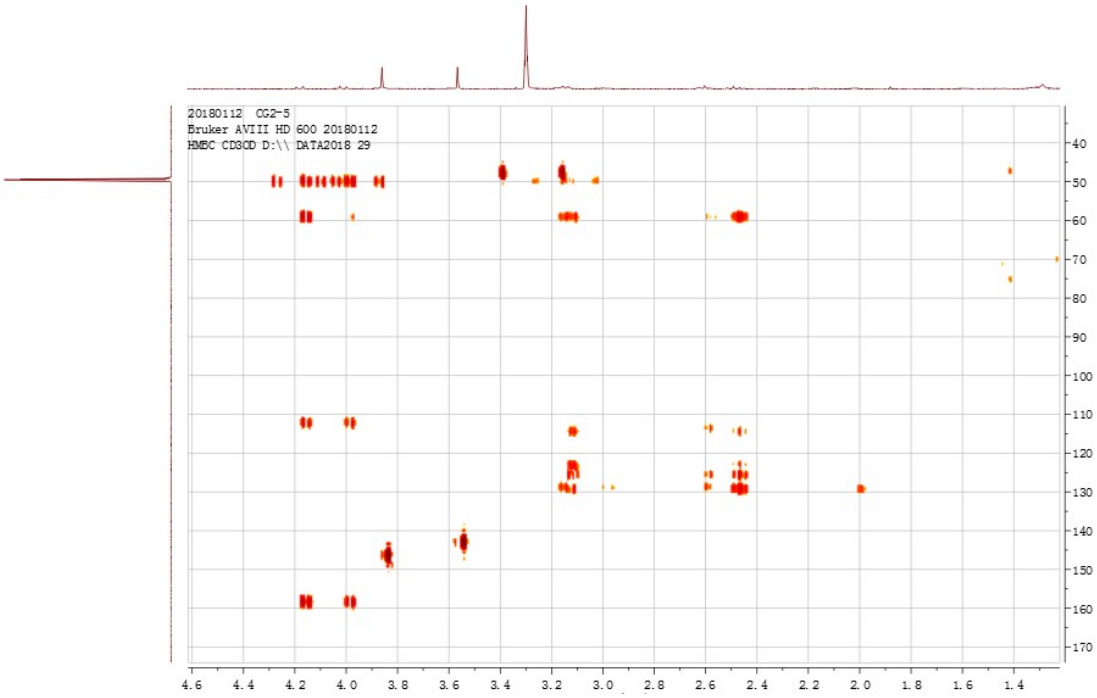
S10: Expansion of the HSQC Spectrum of Compound **1**



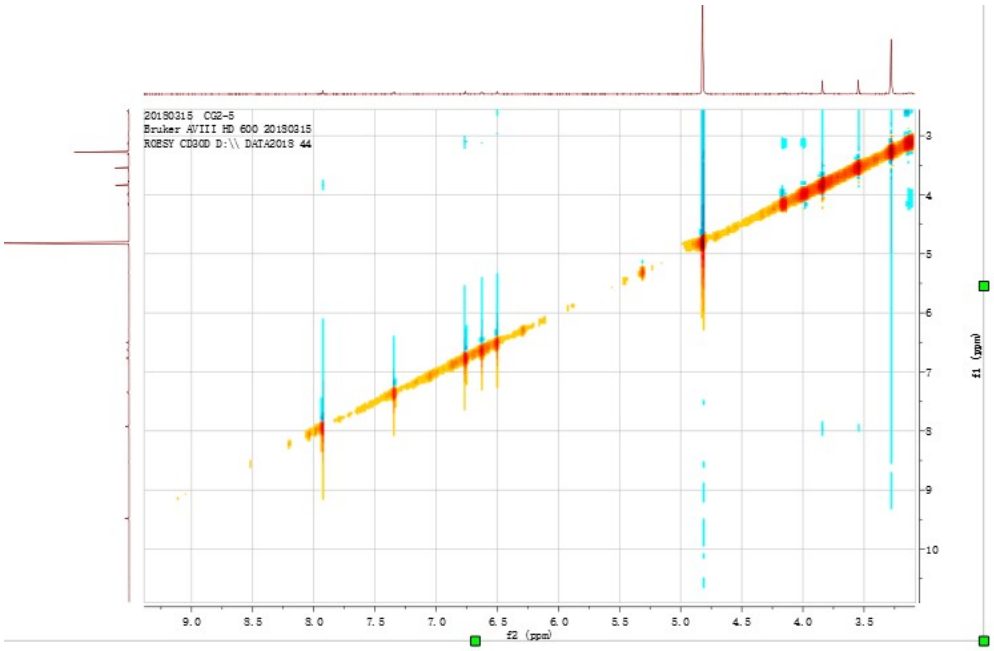
S11: HMBC(600 MHz) Spectrum of Compound **1**



S12: Expansion of the HMBC Spectrum of Compound **1**



S13: Expansion of the HMBC Spectrum of Compound **1**



S14: ROESY (600 MHz) spectrum of Compound **1**

Position	Litsine A		Boldine	
	δ_C	δ_H(J in Hz)	δ_C	δ_H(J in Hz)
1	144.9		143.0	
2	151.1		149.5	
3	115.6	6.52,s	114.7	6.48,s
3a	128.7		129.2	
3b	131.3		125.9	
4	30.3	2.98,m	29.0	
		2.62,m		2.88,m
5	51.9	3.18,m	53.3	2.86,m
		2.60,m		2.28,m
6a	60.8	3.15,m	62.7	2.75
7	35.4	3.16,m	34.2	2.92,m
		2.49,m		2.22,m
7a	127.5		130.1	
8	116.4	6.78,s	115.7	6.70,s
9	147.7		146.3	
10	148.4		146.5	
11	113.3	7.95,s	112.4	7.84,s
11a	131.4		123.2	
11b	130.8		126.6	
1′	154.6		-	
2′	125.2	7.37,d(6)	-	
3′	114.2	6.65,d(6)	-	
4′	160.4		-	
5′	52.0	4.18,d(12)	-	
		4.01,d(12)		
1-OMe	61.1	3.57, s	59.7	3.56,s
10-OMe	57.1	3.86, s	56.2	3.77,s
1′-CHO	179.8	9.50, s	-	
N-CH_3	-	-	44.2	2.38,s

S15: The comparison table for the NMR chemical shifts of Litsine A and Boldine