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Supplementary Information



Supplementary Information

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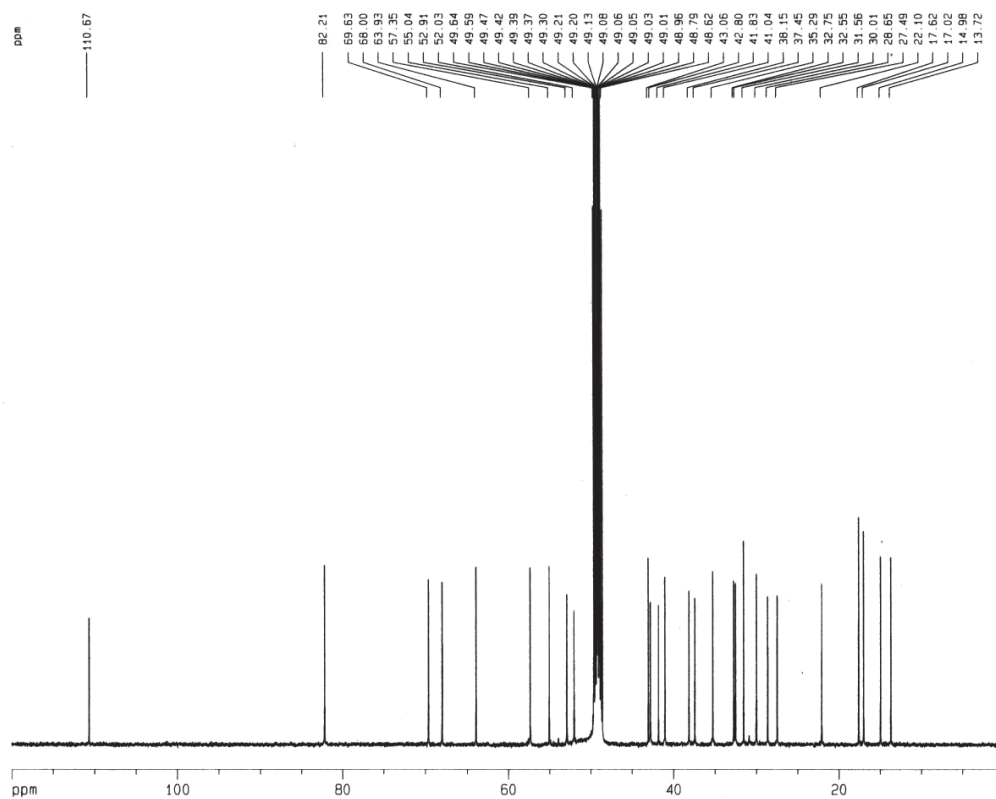


Figure S2. ^{13}C NMR (125 MHz, $\text{DMSO}-d_6$) spectrum of isojuripidine.

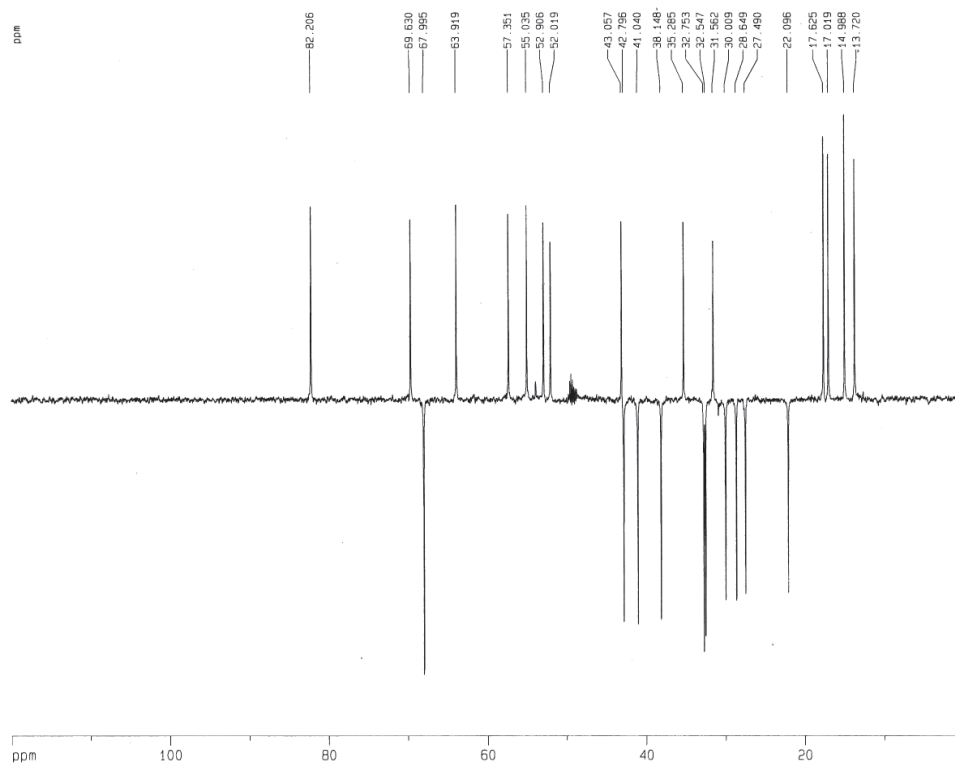


Figure S3. DEPT ($\theta = 135^\circ$, 125 MHz, $\text{DMSO}-d_6$) spectrum of isojuripidine.

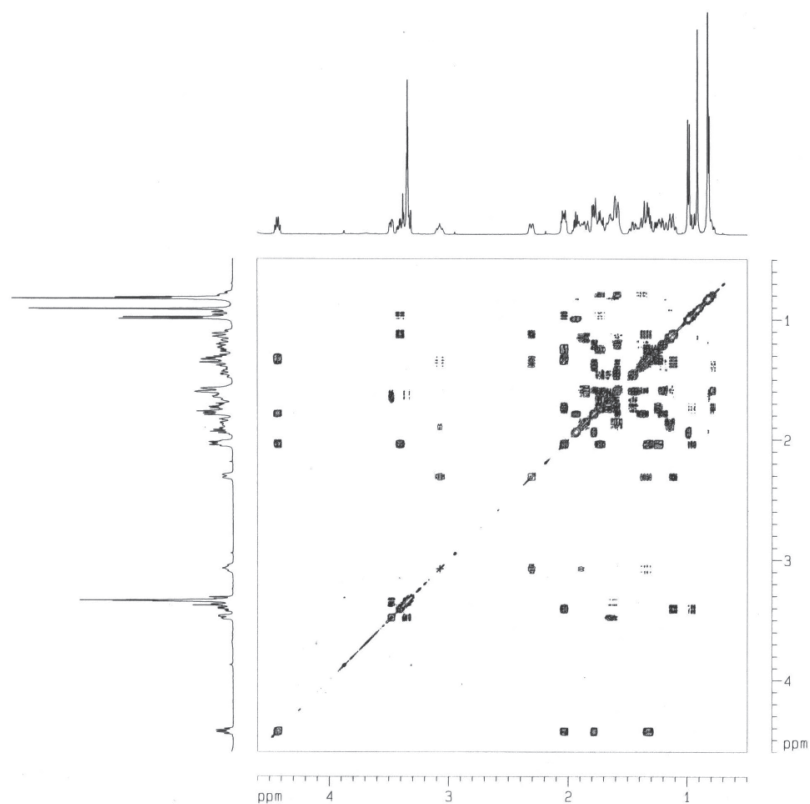


Figure S4. COSY spectrum (^1H NMR: 500 MHz, $\text{DMSO}-d_6$) of isojuripidine.

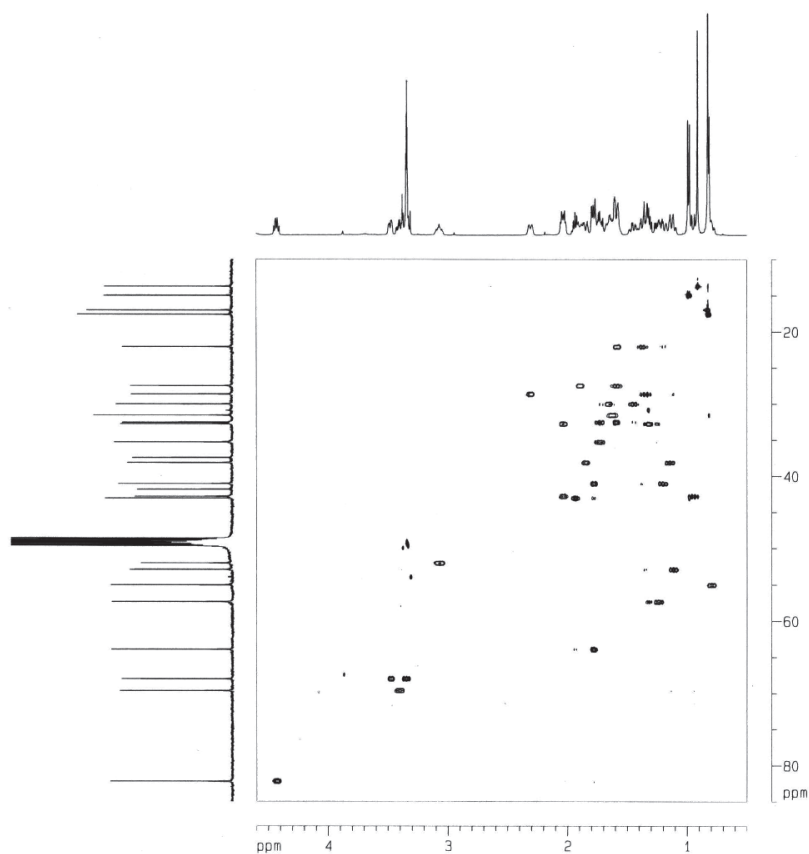


Figure S5. HSQC spectrum (^1H NMR: 500 MHz, ^{13}C NMR: 125 MHz, $\text{DMSO}-d_6$) of isojuripidine.

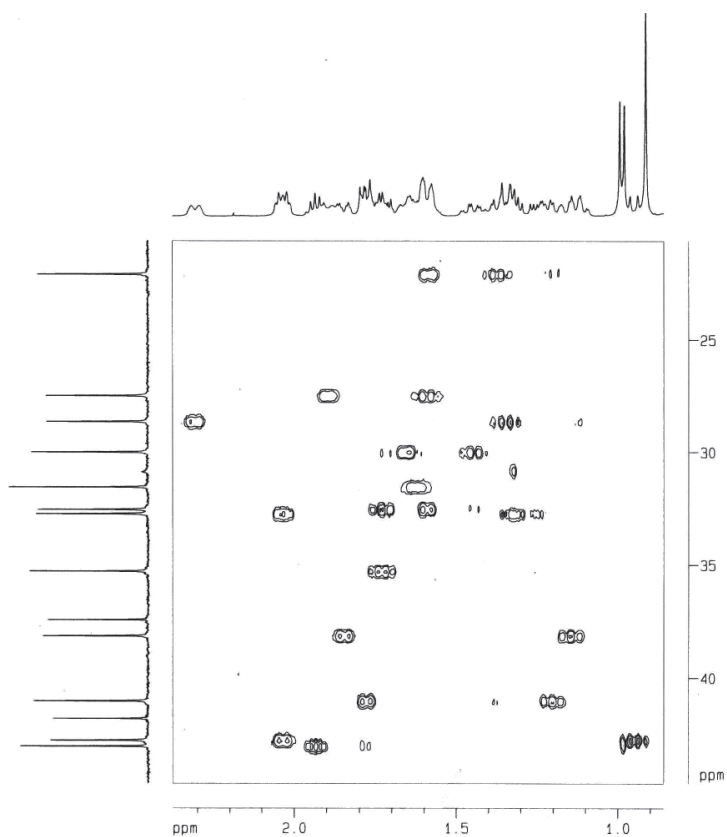


Figure S6. HSQC spectrum (^1H NMR: 500 MHz, ^{13}C NMR: 125 MHz, $\text{DMSO}-d_6$) expansion upfield of isojuvipidine.

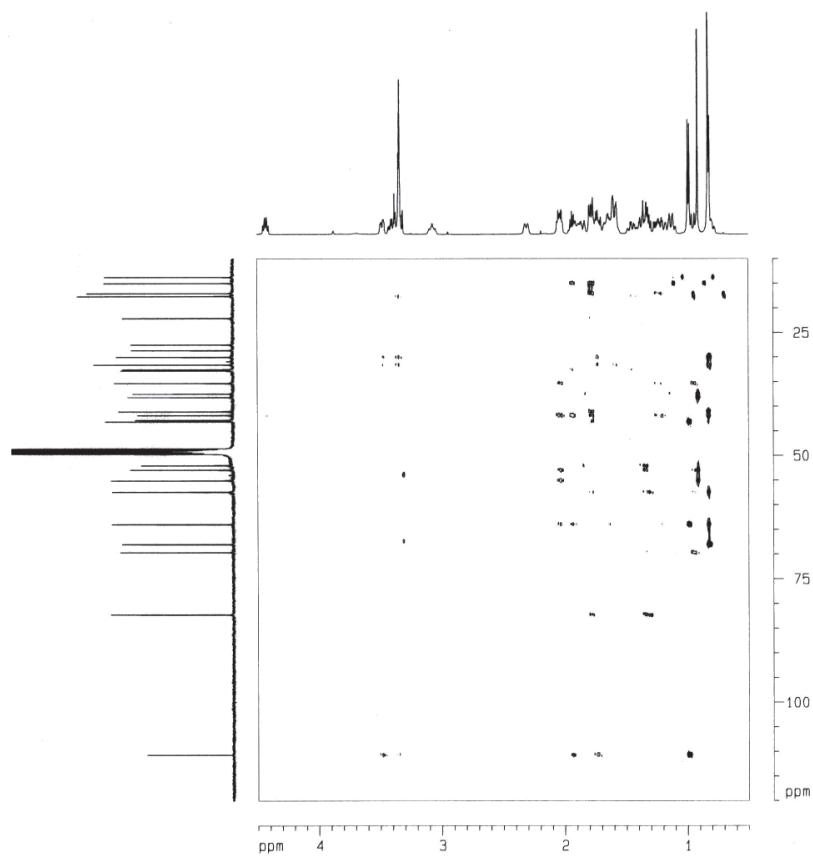


Figure S7. HMBC spectrum (^1H NMR: 500 MHz, ^{13}C NMR: 125 MHz, $\text{DMSO}-d_6$) of isojuvipidine.

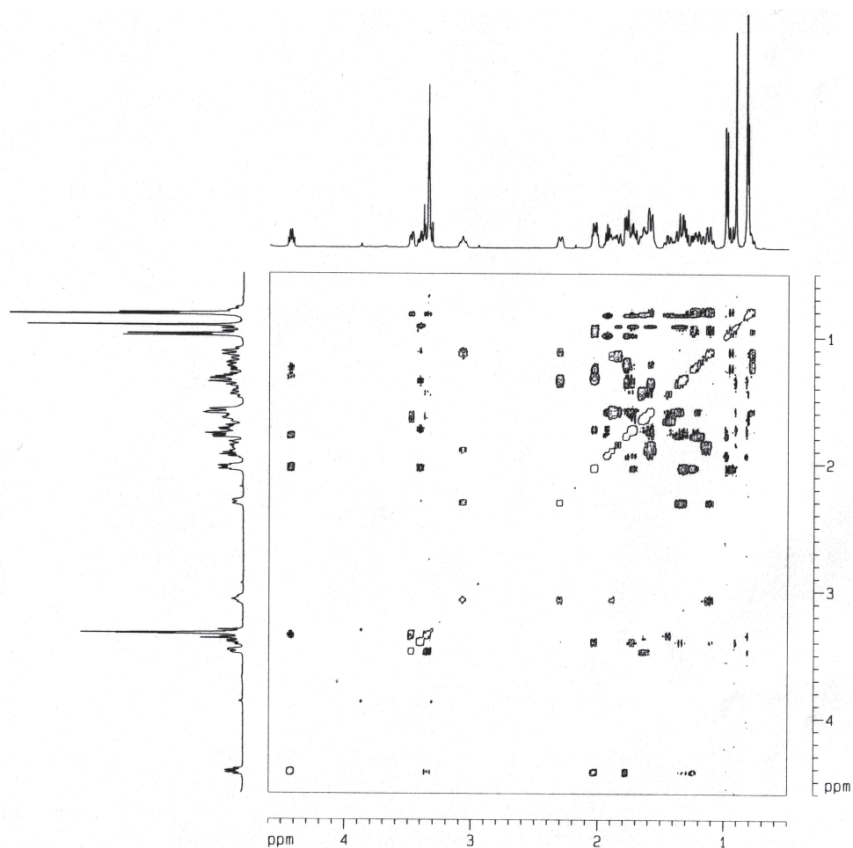


Figure S8. NOESY spectrum (^1H NMR: 500 MHz) of isojuripidine.

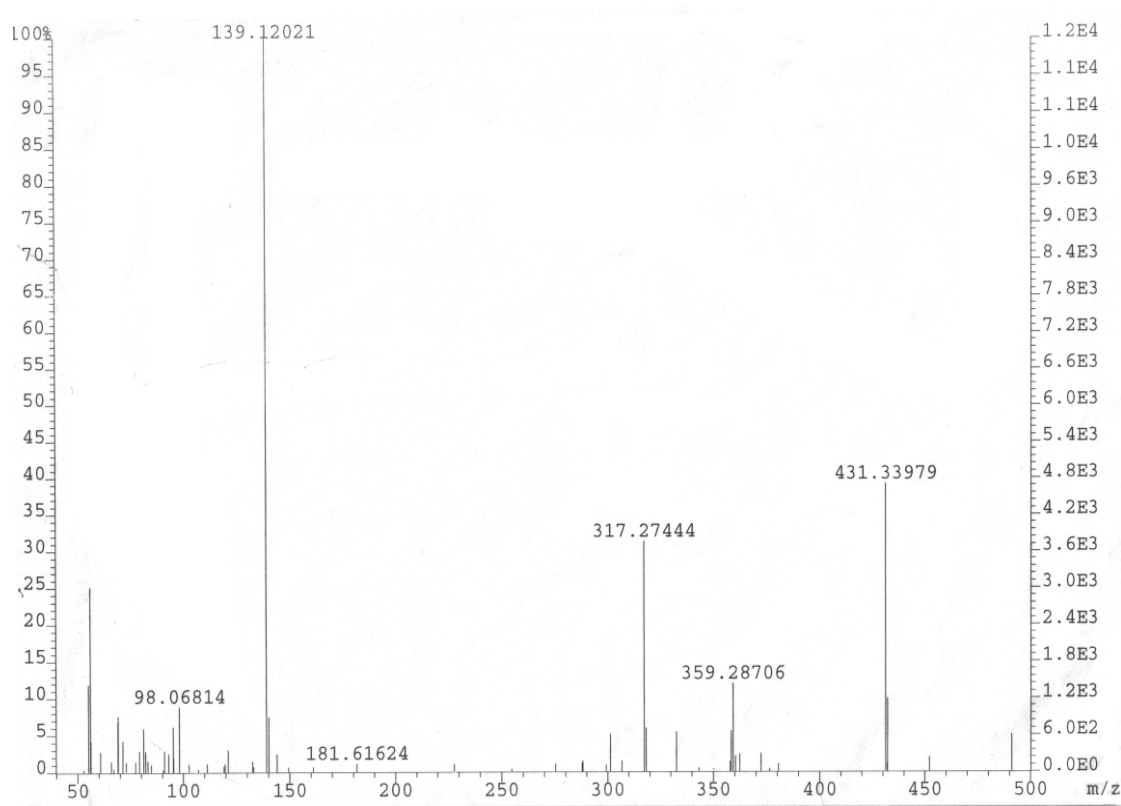


Figure S9. HREIMS (70 eV) spectrum of isojuripidine.

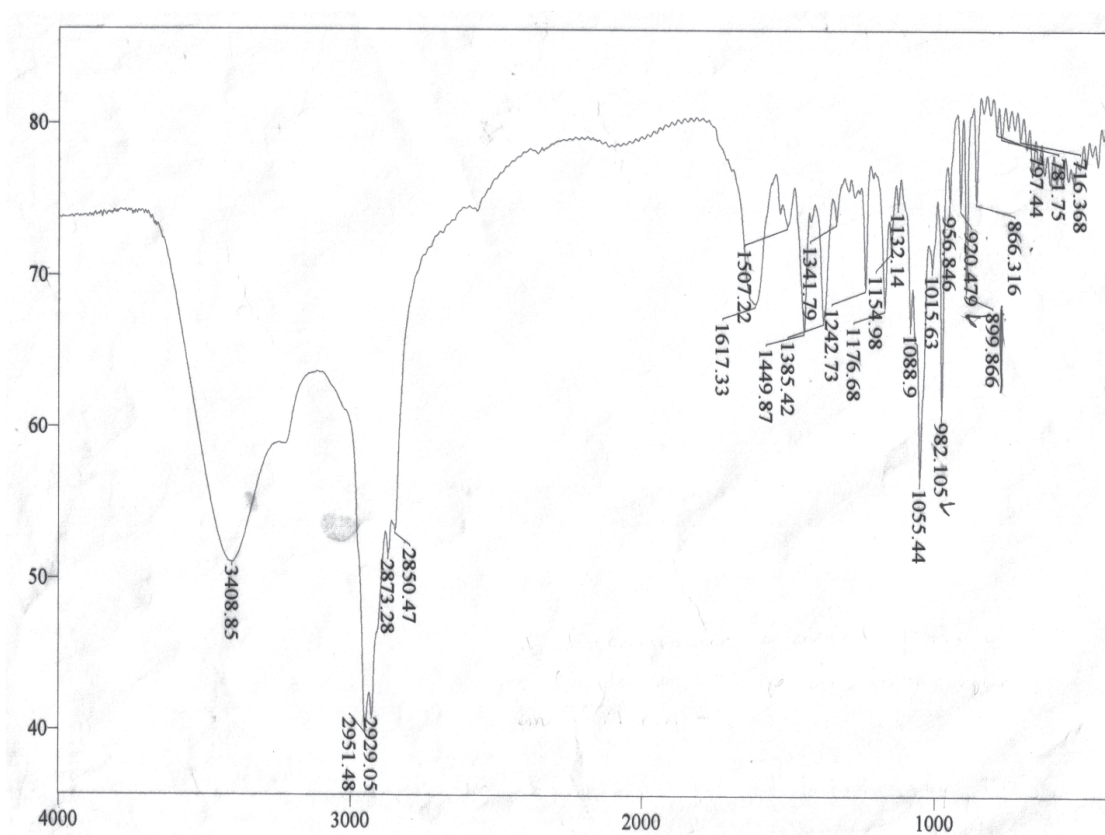


Figure S10. IR (KBr) spectrum of isojuripidine.

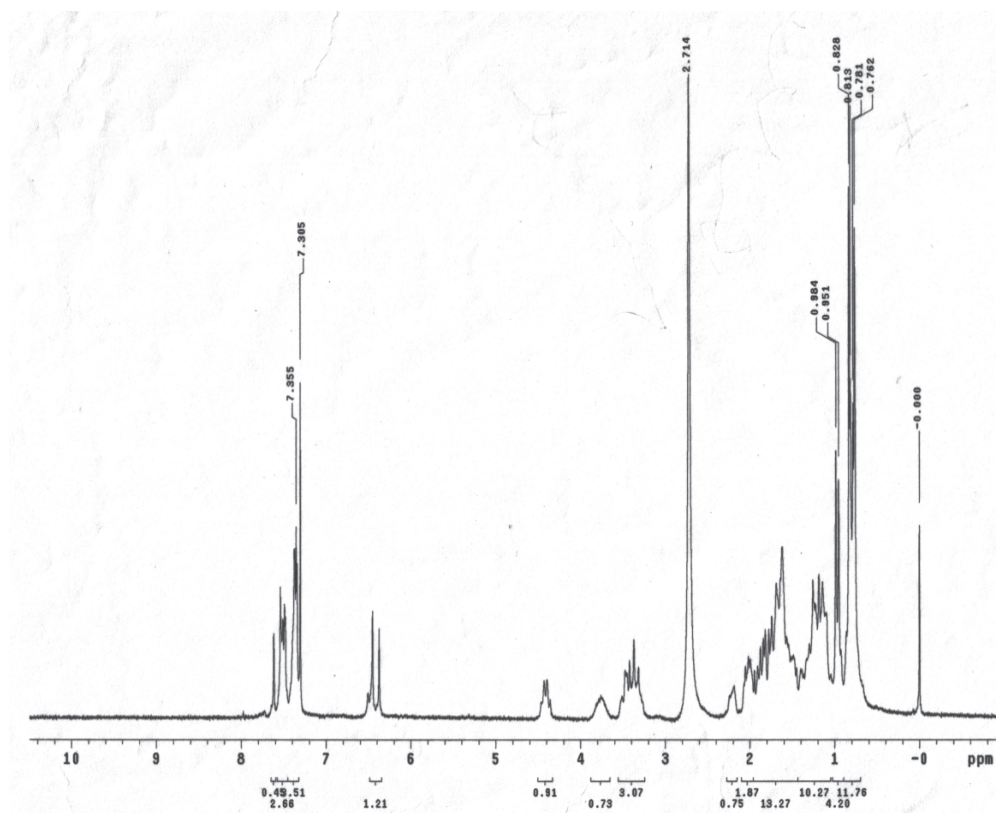


Figure S11. ¹H NMR (200 MHz, CDCl₃) spectrum of 3-N-cinnamoyl-isojuripidine.

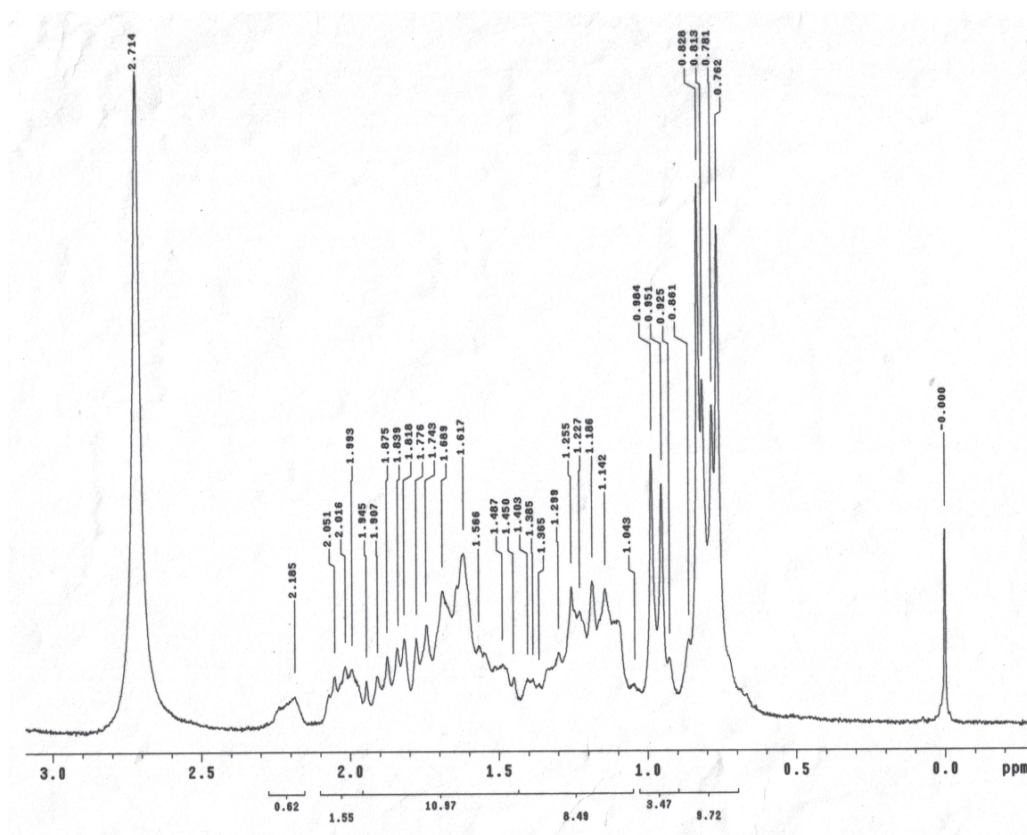


Figure S12. ^1H NMR (200 MHz, CDCl_3) spectrum expansion upfield of 3-*N*-cinnamoyl-isojuripidine.

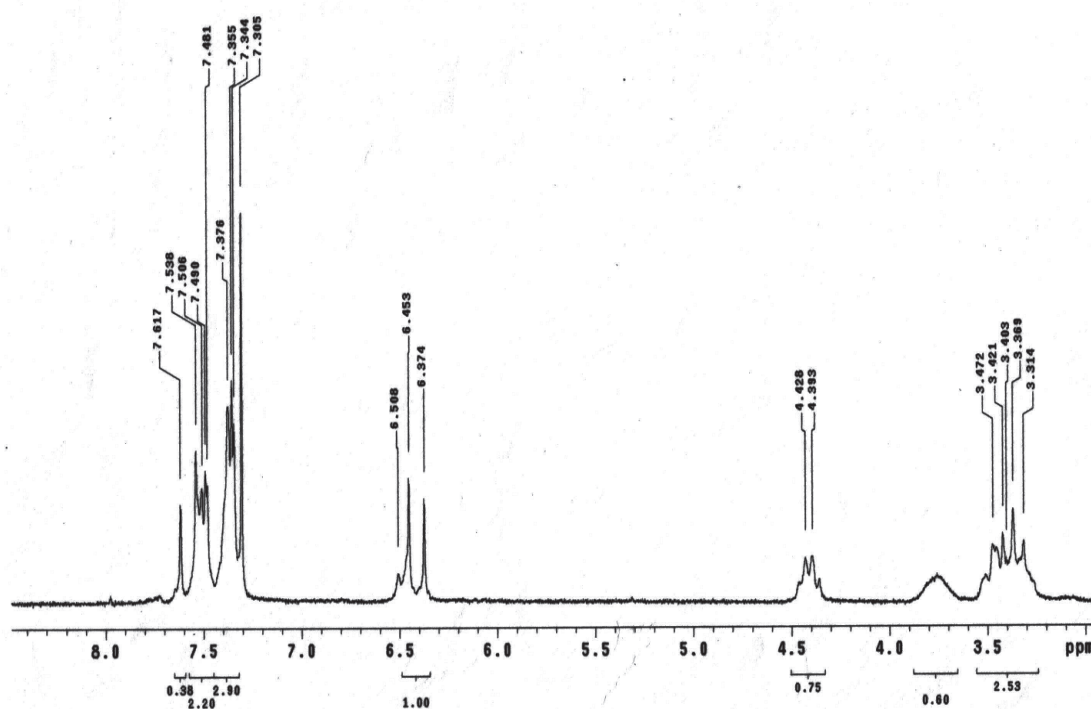


Figure S13. ^1H NMR (200 MHz, CDCl_3) spectrum expansion downfield of 3-*N*-cinnamoyl-isojuripidine.

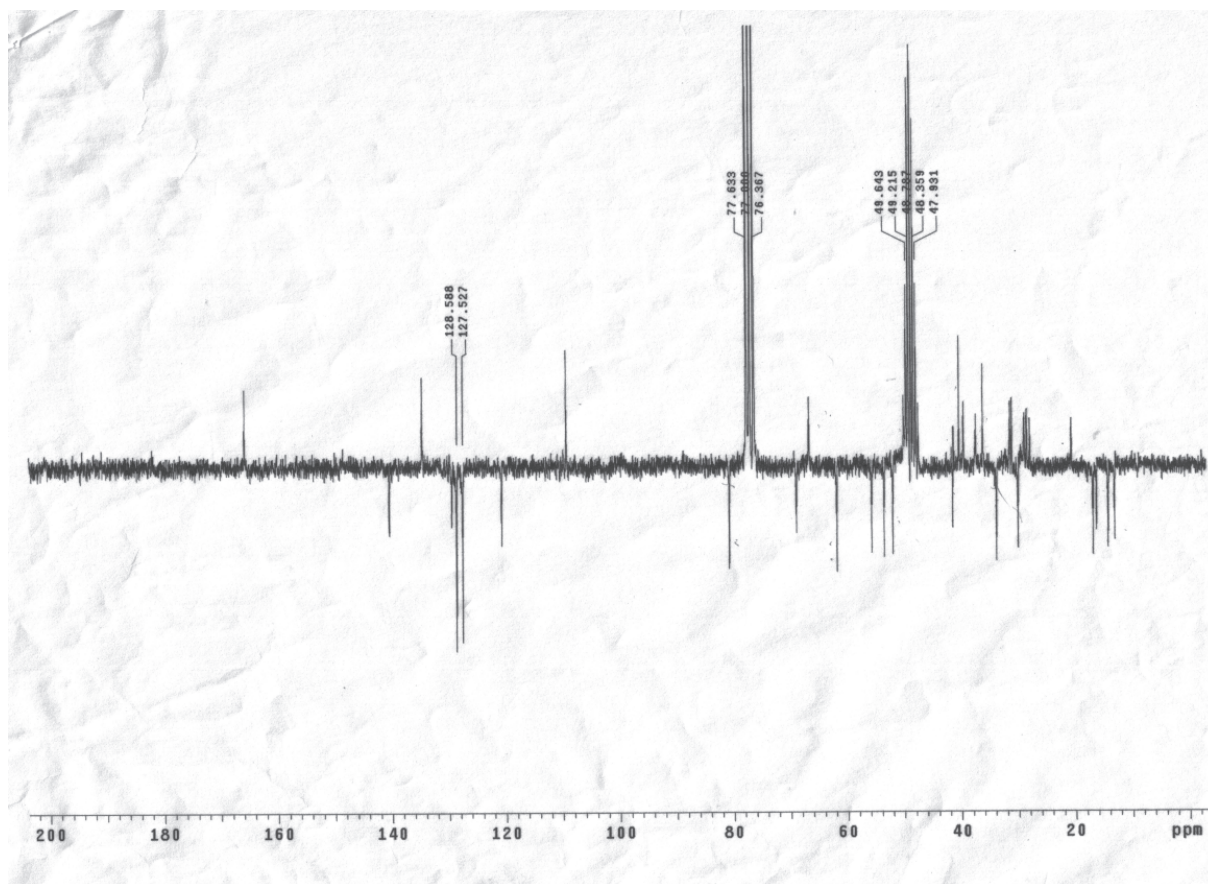


Figure S14. APT (50 MHz, CDCl₃) spectrum of 3-N-cinnamoyl-isojuripidine.

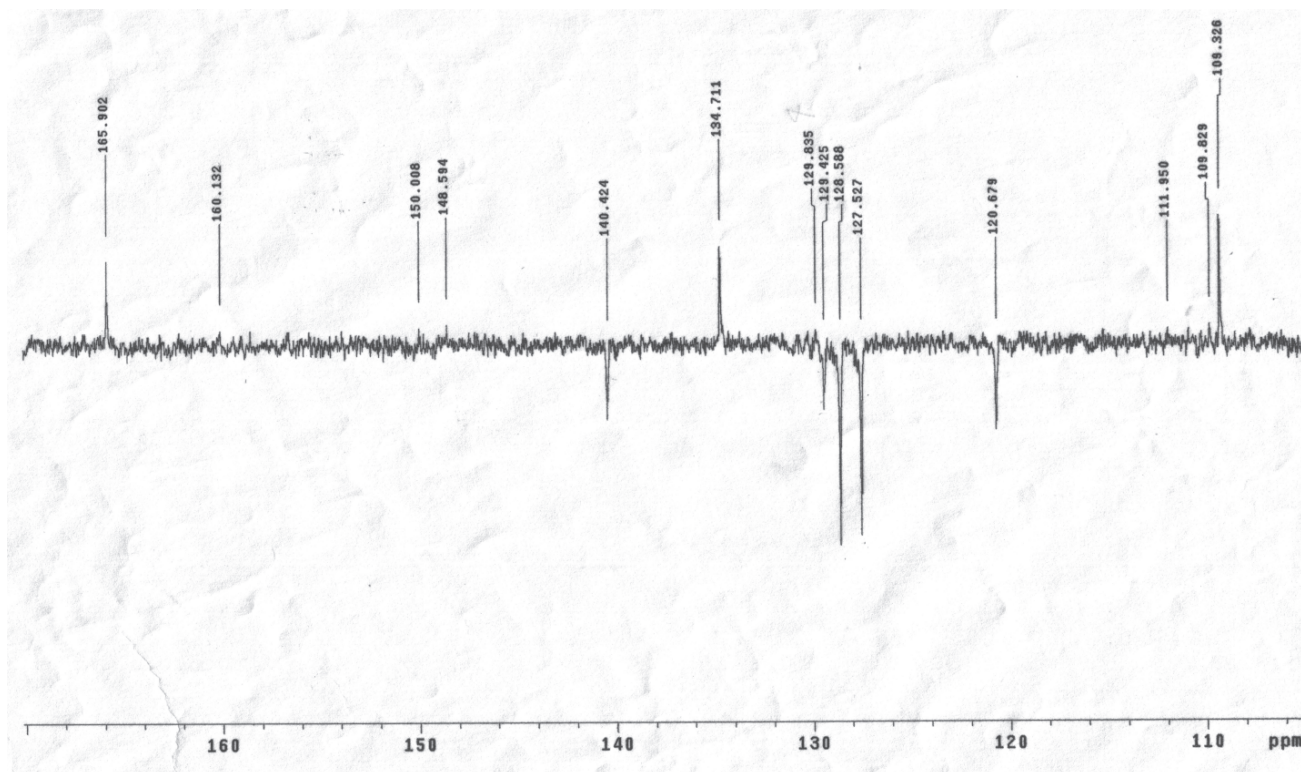


Figure S15. APT (50 MHz, CDCl₃) spectrum expansion downfield of 3-N-cinnamoyl-isojuripidine.

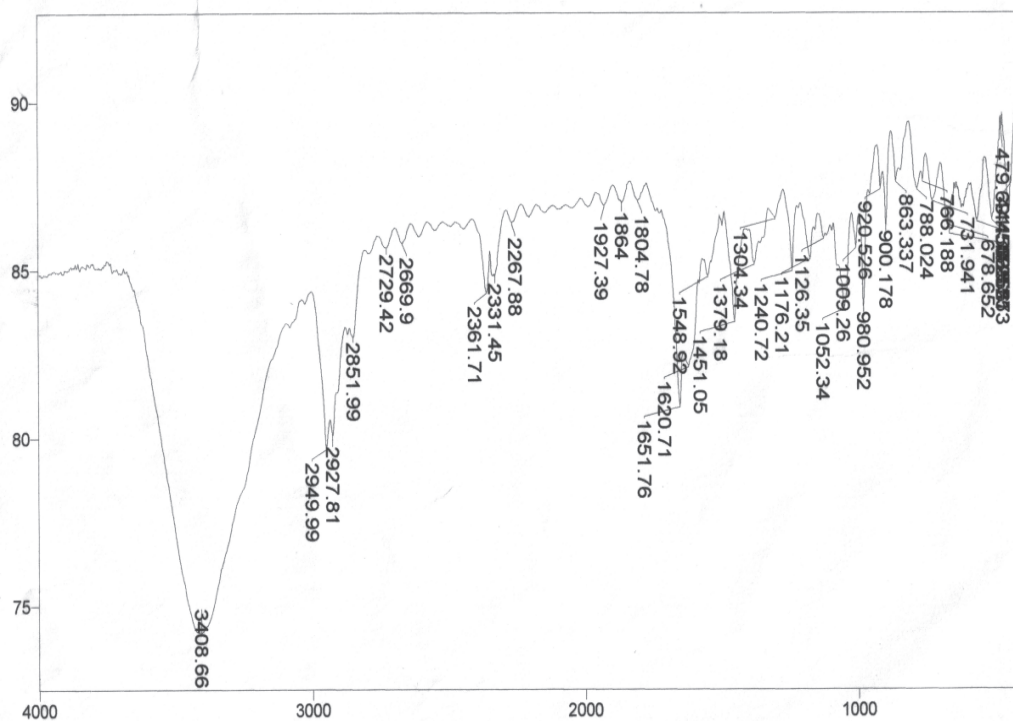


Figure S16. IR (KBr) spectrum of 3-N-cinnamoyl-isojuripidine.

Table. ^1H - ^1H -NOESY data (500 MHz) of isojuripidine

H	d_{H}	H	d_{H}
1 _{ax}	0.92	2 _{eq}	1.69
		3 _{ax}	2.82
		9 _{ax}	0.60
		11 _{eq}	1.40
5 _{ax}	0.89	3 _{ax}	2.82
		4 _{ax}	2.12
		4 _{eq}	1.18
		7 _{ax}	0.75
		9 _{ax}	0.60
8 _{ax}	1.52	15 _b	1.11
		18 _{ax}	0.65
		19 _{ax}	0.75
6 _{ax}	3.14	7 _{eq}	1.85
		8 _{ax}	1.52
		11 _{ax}	1.18
		19 _{ax}	0.75
12 _{ax}	1.07	11 _{eq}	1.40
14 _{ax}	1.09	12 _{eq}	1.63
		7 _{eq}	1.85
16 _{ax}	4.23	9 _{ax}	0.60
		14	1.07
		15 _a	1.85
		17	1.61
17	1.61	26 _{ax}	3.16
		14	1.09
		21	1.87
25 _{ax}	1.59	24 _{ax}	1.59
27 _{eq}	0.70	26 _{ax}	3.16