

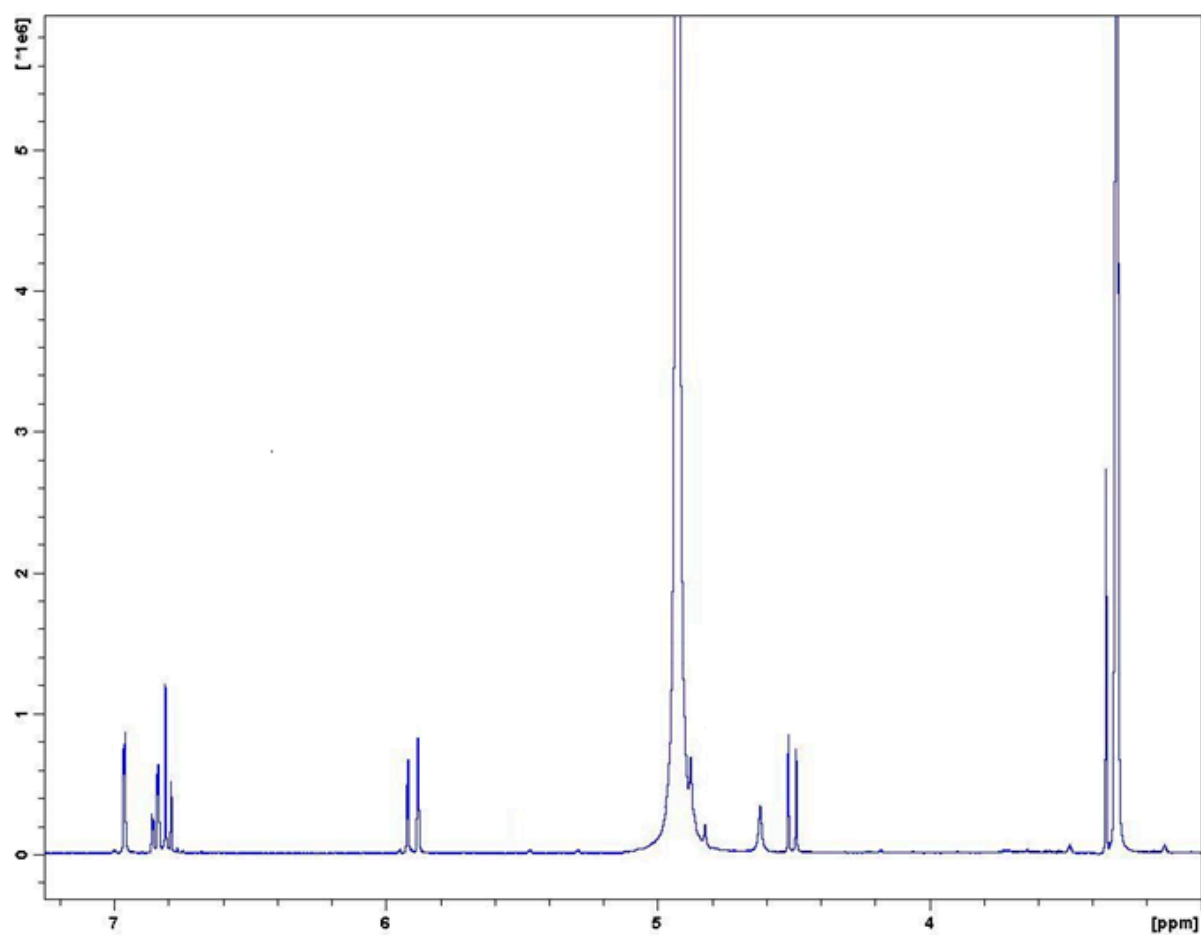
¹H NMR spectra of the isolated compounds

The Occurrence of Flavonoids and Related Compounds in *Cedrus brevifolia* A. Henry ex Elwes & A. Henry Needles. Inhibitory Potencies on Lipoxygenase, Linoleic Acid Lipid Peroxidation and Antioxidant Activity

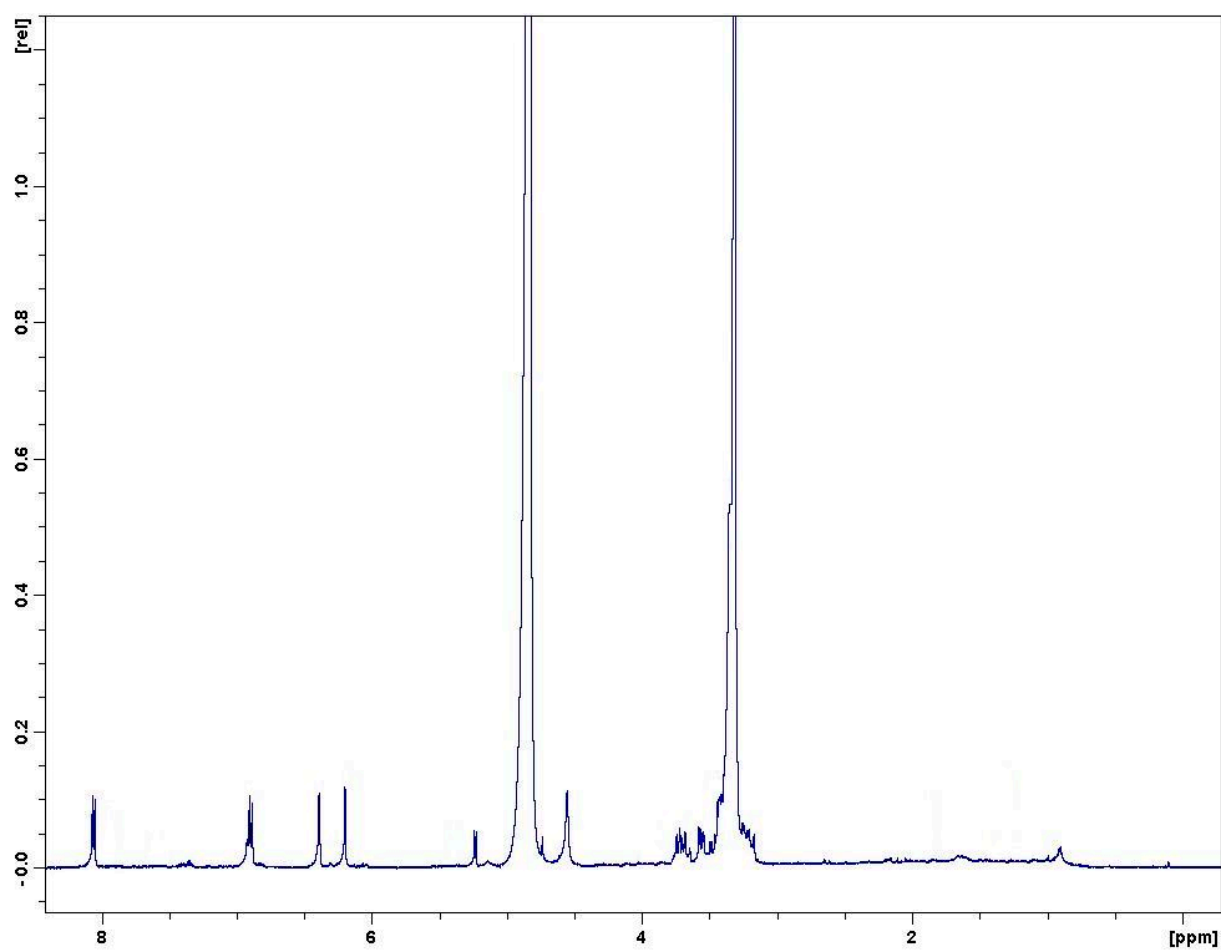
Andreas Douros ¹, Dimitra Hadjipavlou-Litina ², Konstantinos Nikolaou ³ and Helen Skaltsa ^{1,*}

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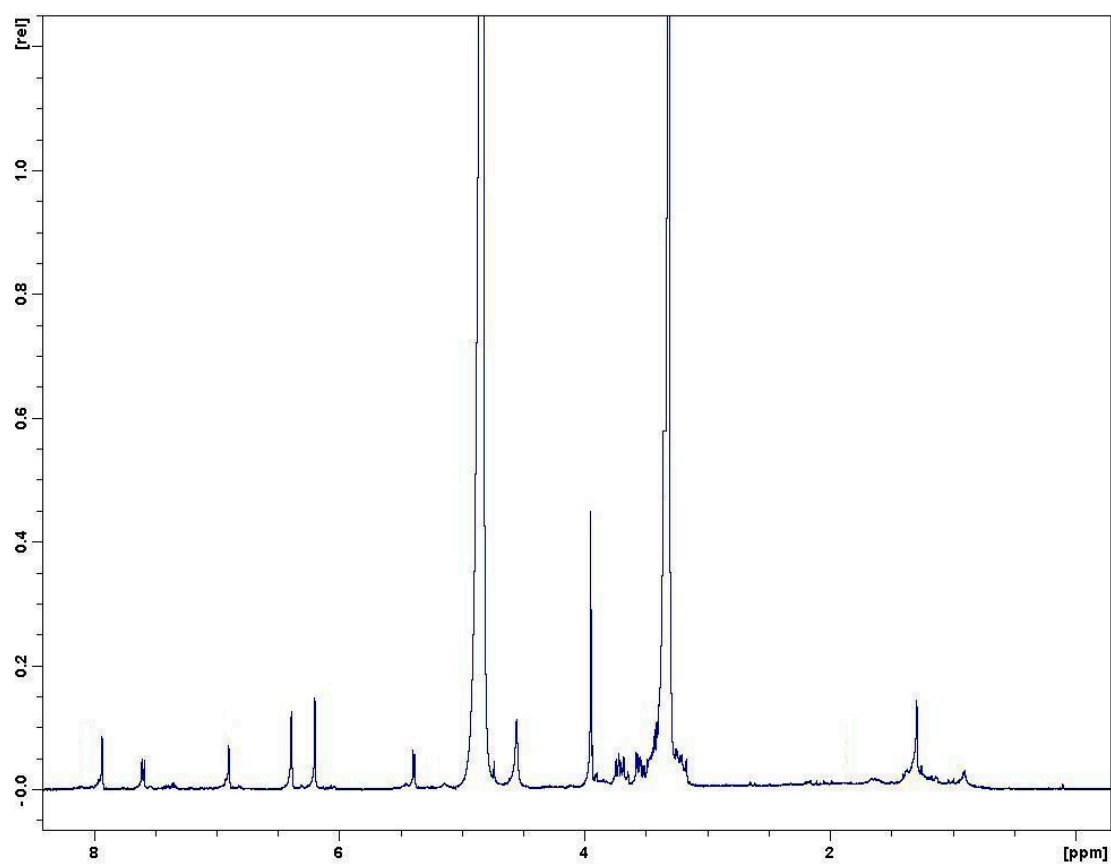
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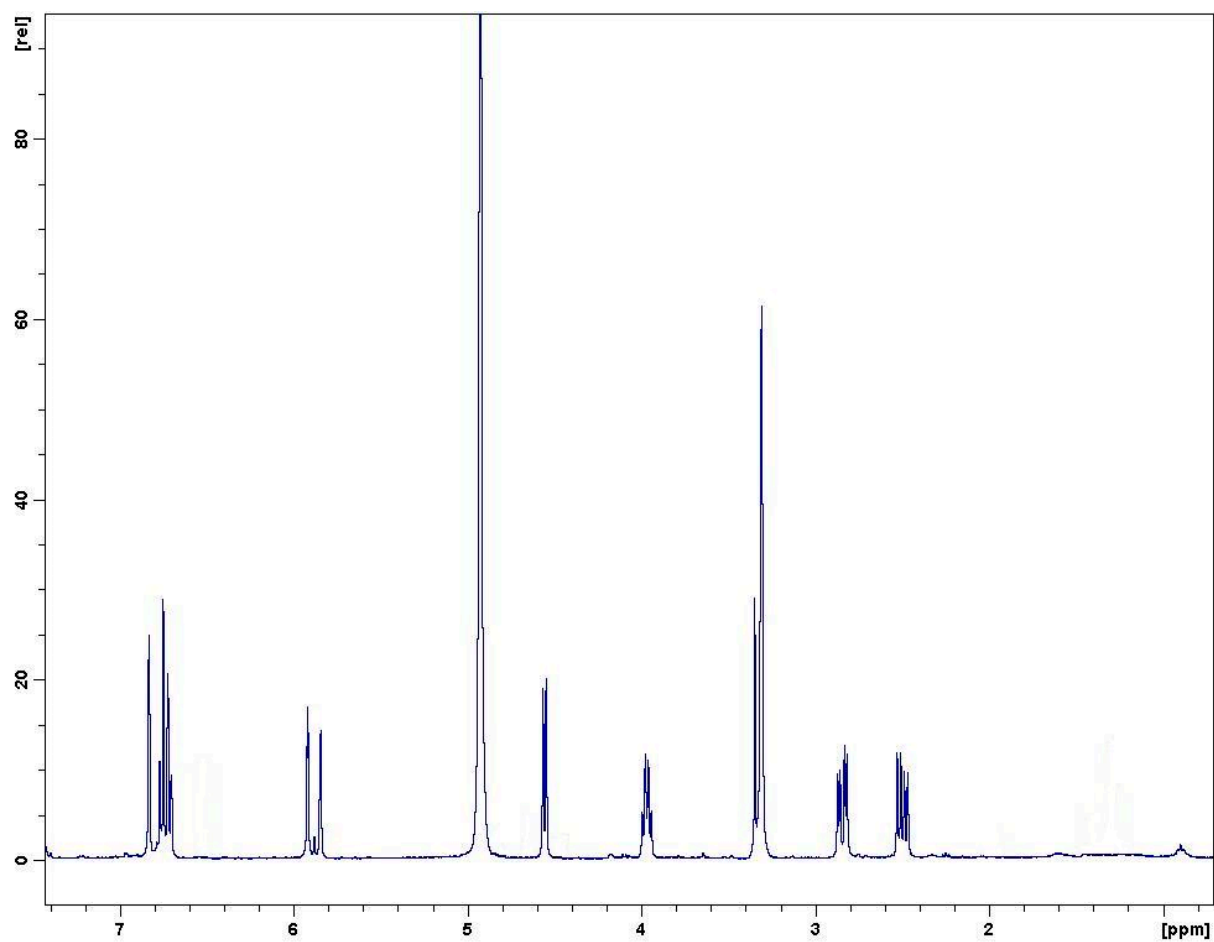
^1H -NMR spectrum of **1** (CD_3OD , 400 Hz)



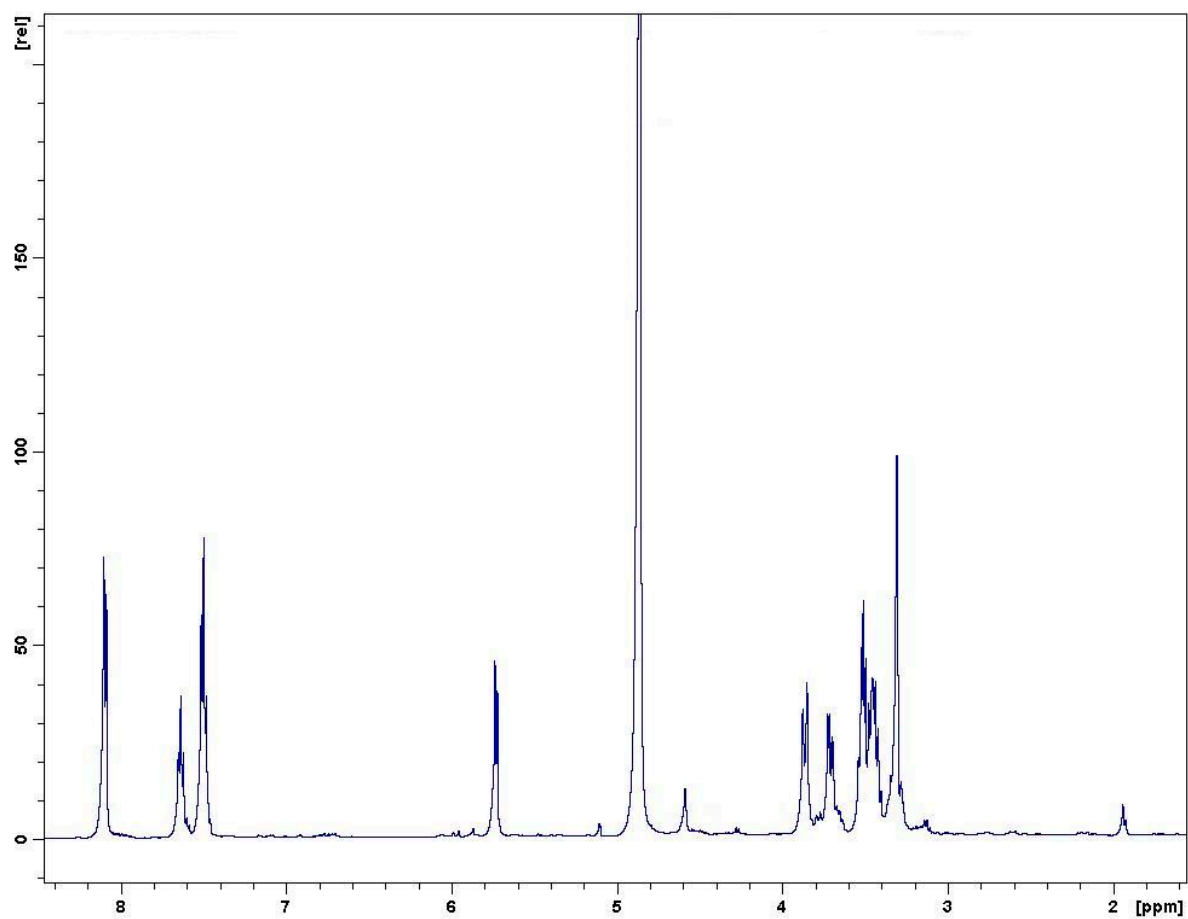
^1H -NMR spectrum of **2** (CD_3OD , 400 Hz)



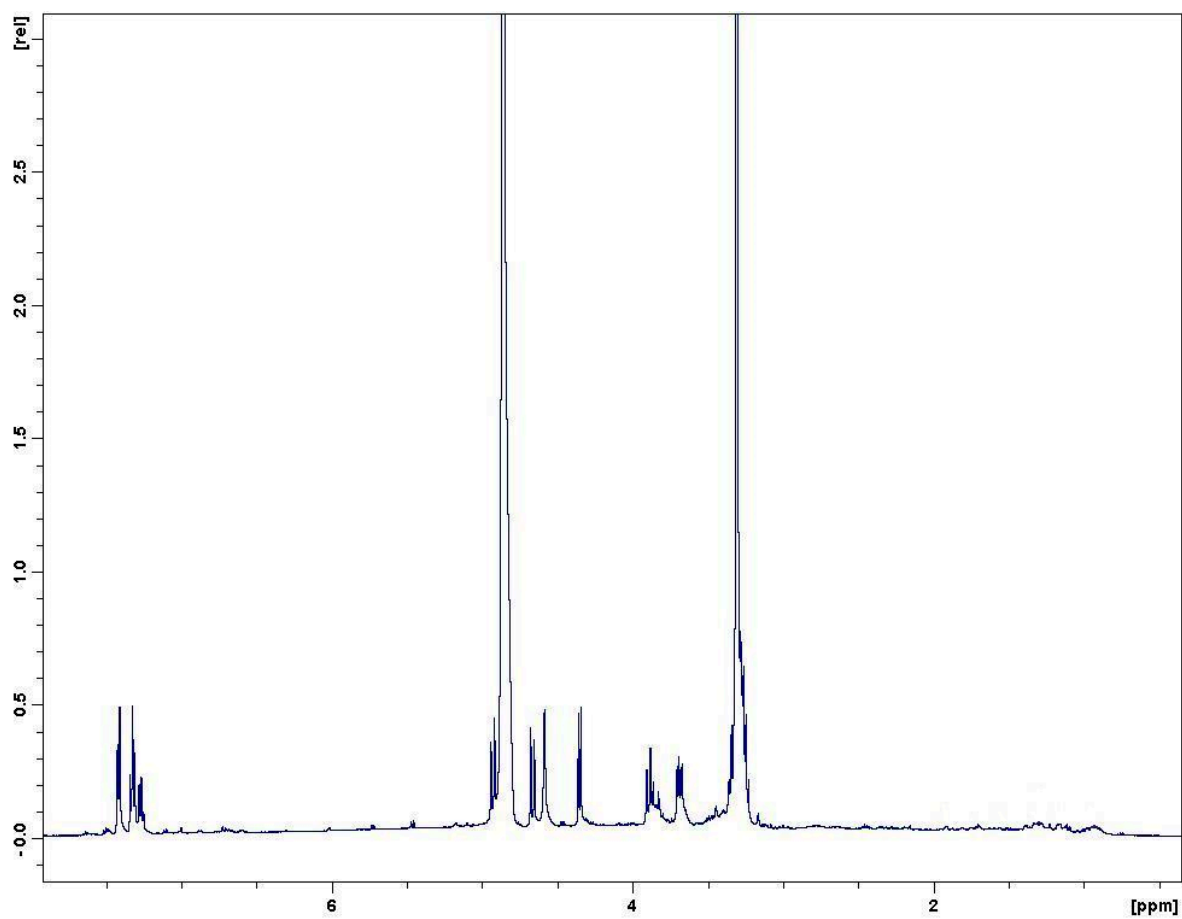
^1H -NMR spectrum of **3** (CD_3OD , 400 Hz)



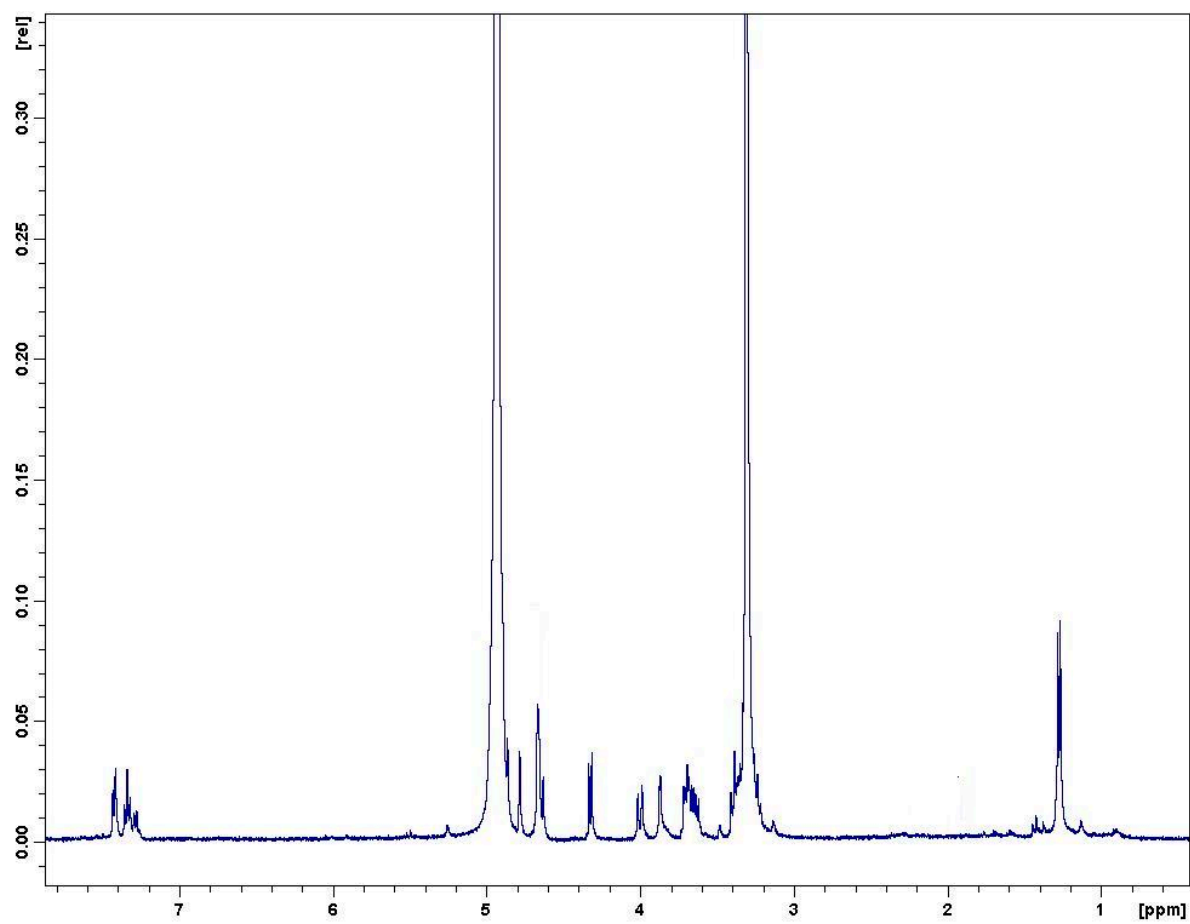
^1H -NMR spectrum of **4** (CD_3OD , 400 Hz)



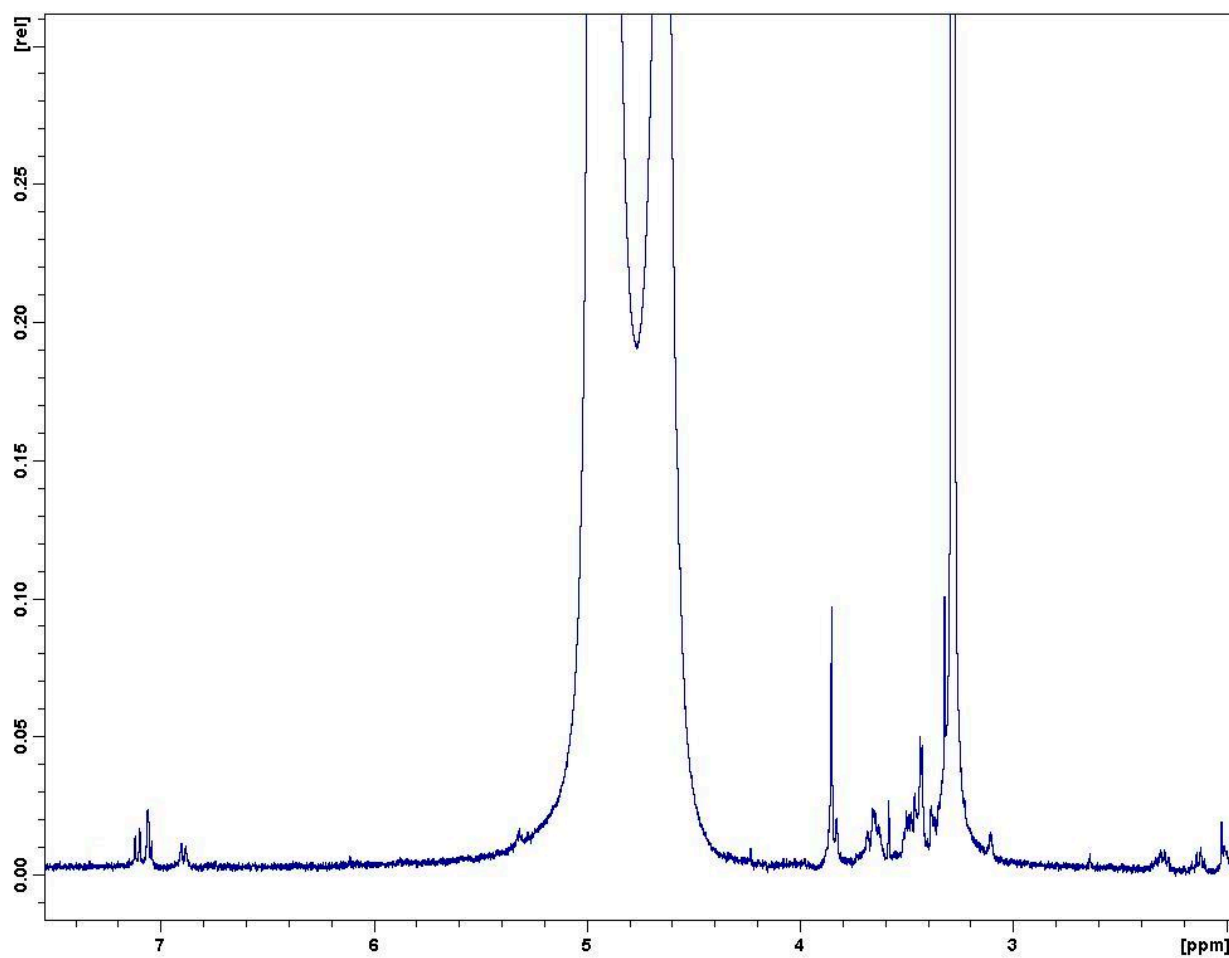
^1H -NMR spectrum of 5 (CD_3OD , 400 Hz)



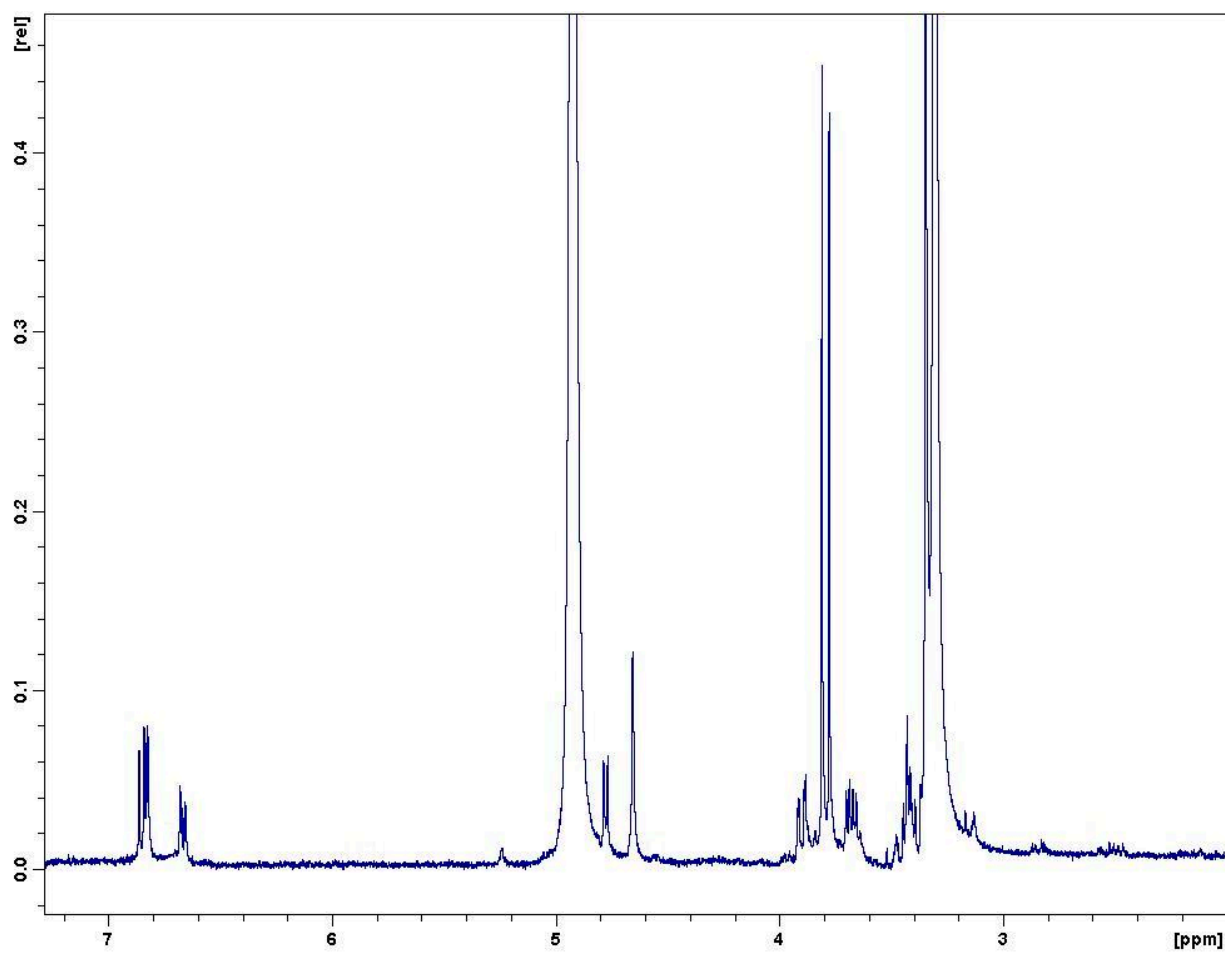
^1H -NMR spectrum of **6** (CD_3OD , 400 Hz)



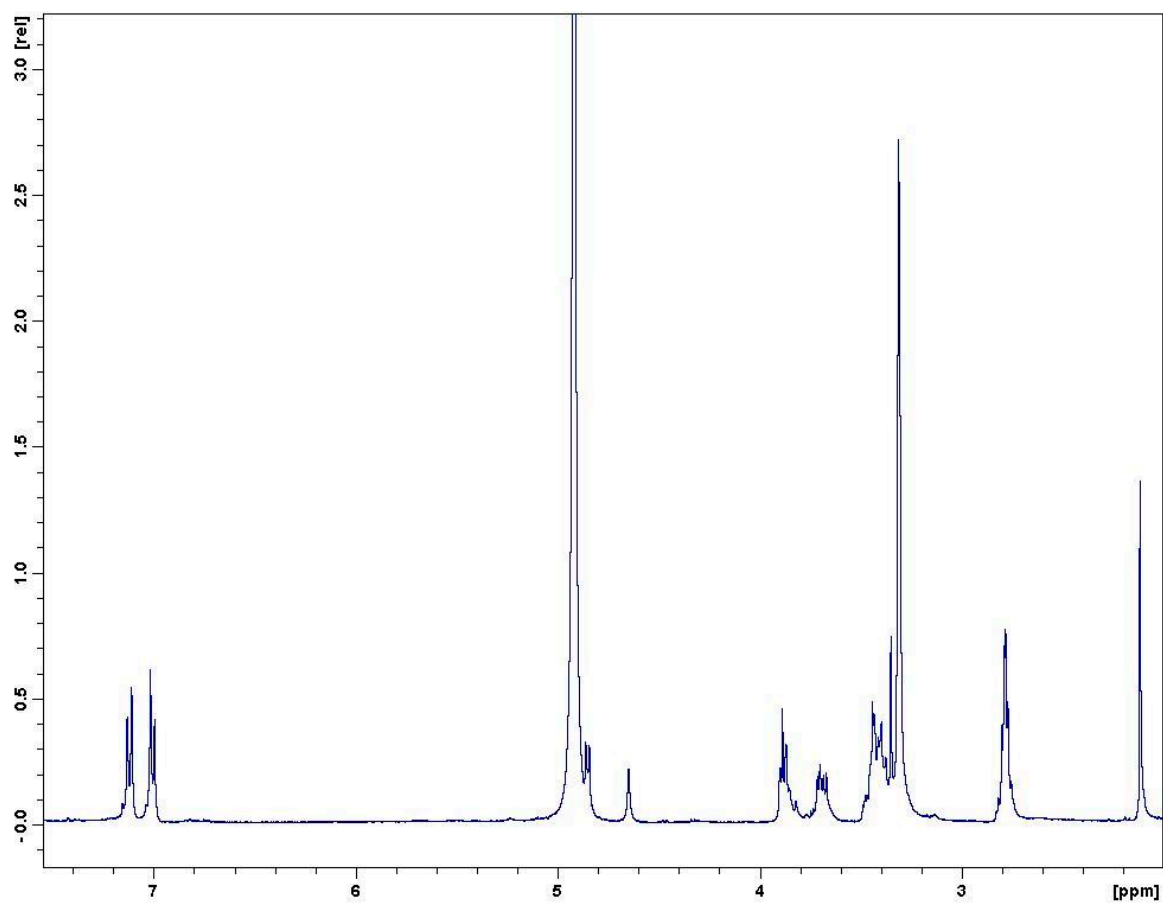
^1H -NMR spectrum of 7 (CD_3OD , 400 Hz)



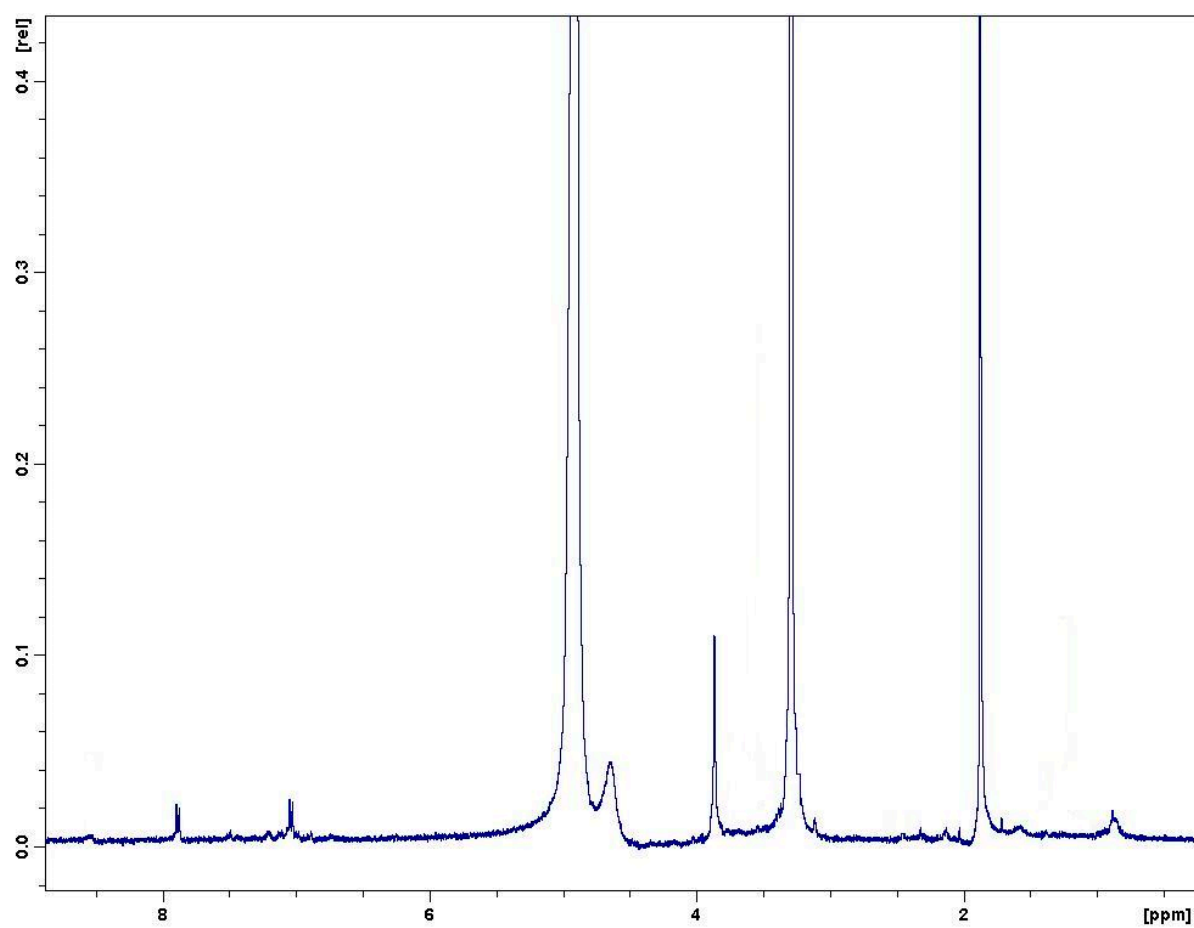
^1H -NMR spectrum of **8** (CD_3OD , 400 Hz)



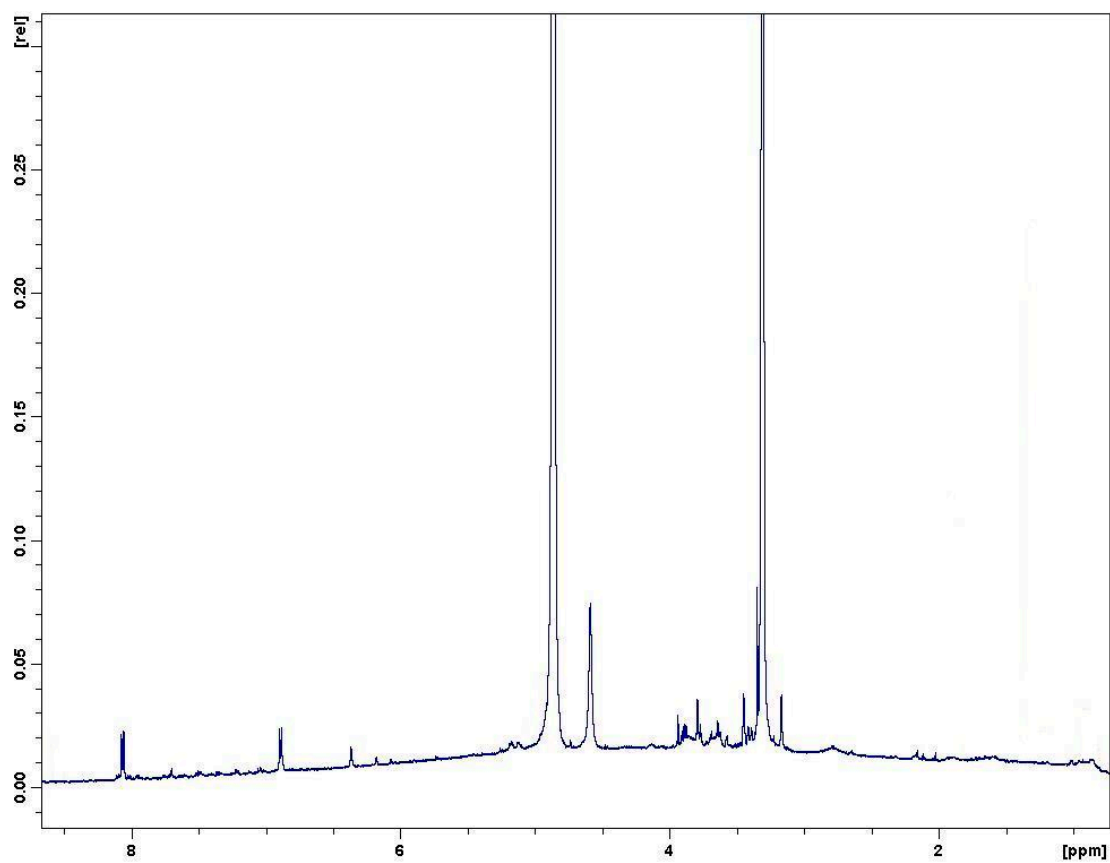
^1H -NMR spectrum of **9** (CD_3OD , 400 Hz)



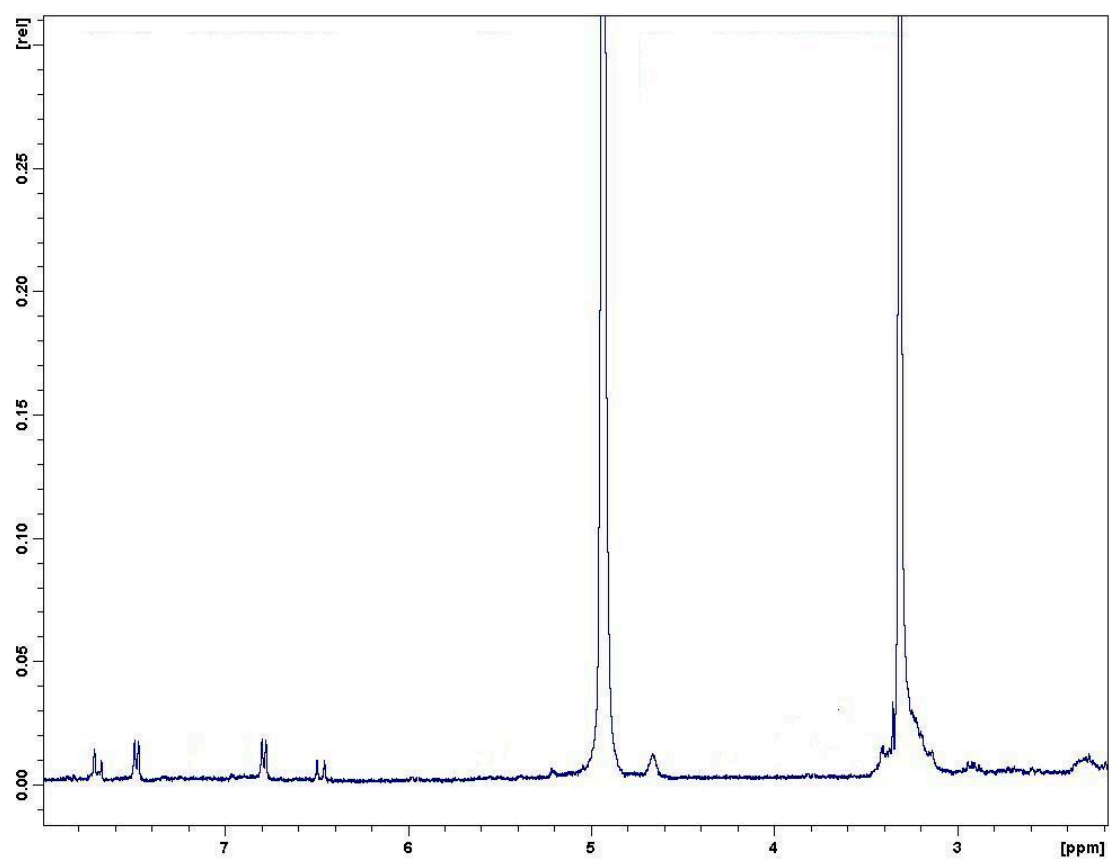
^1H -NMR spectrum of **10** (CD_3OD , 400 Hz)



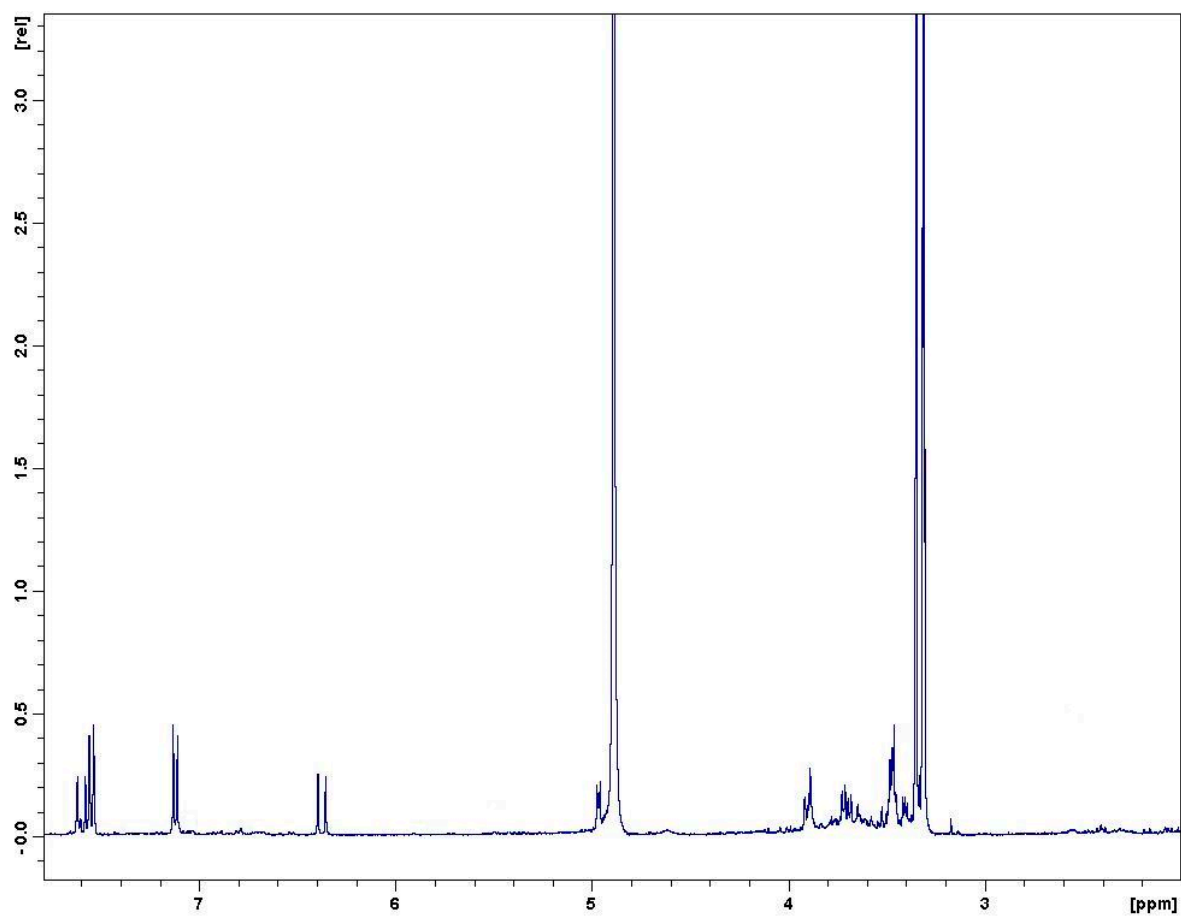
^1H -NMR spectrum of **11**(CD_3OD , 400 Hz)



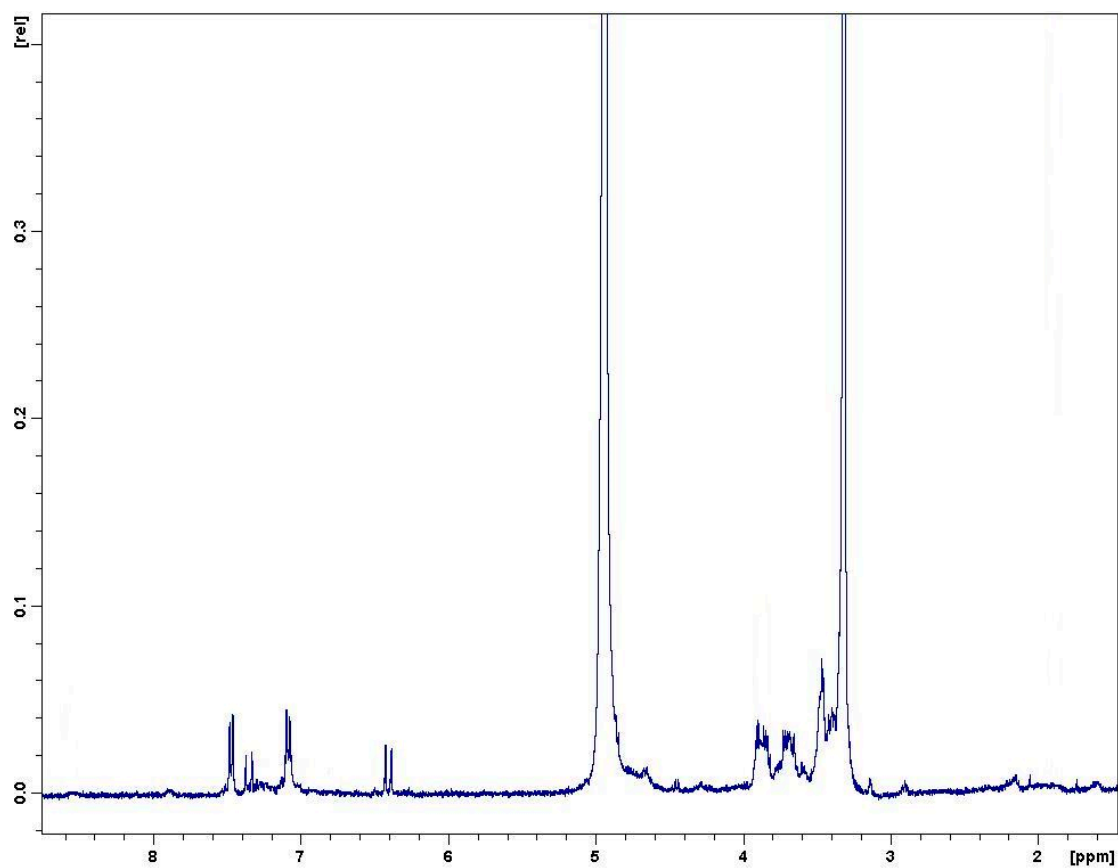
^1H -NMR spectrum of **12** (CD_3OD , 400 Hz)



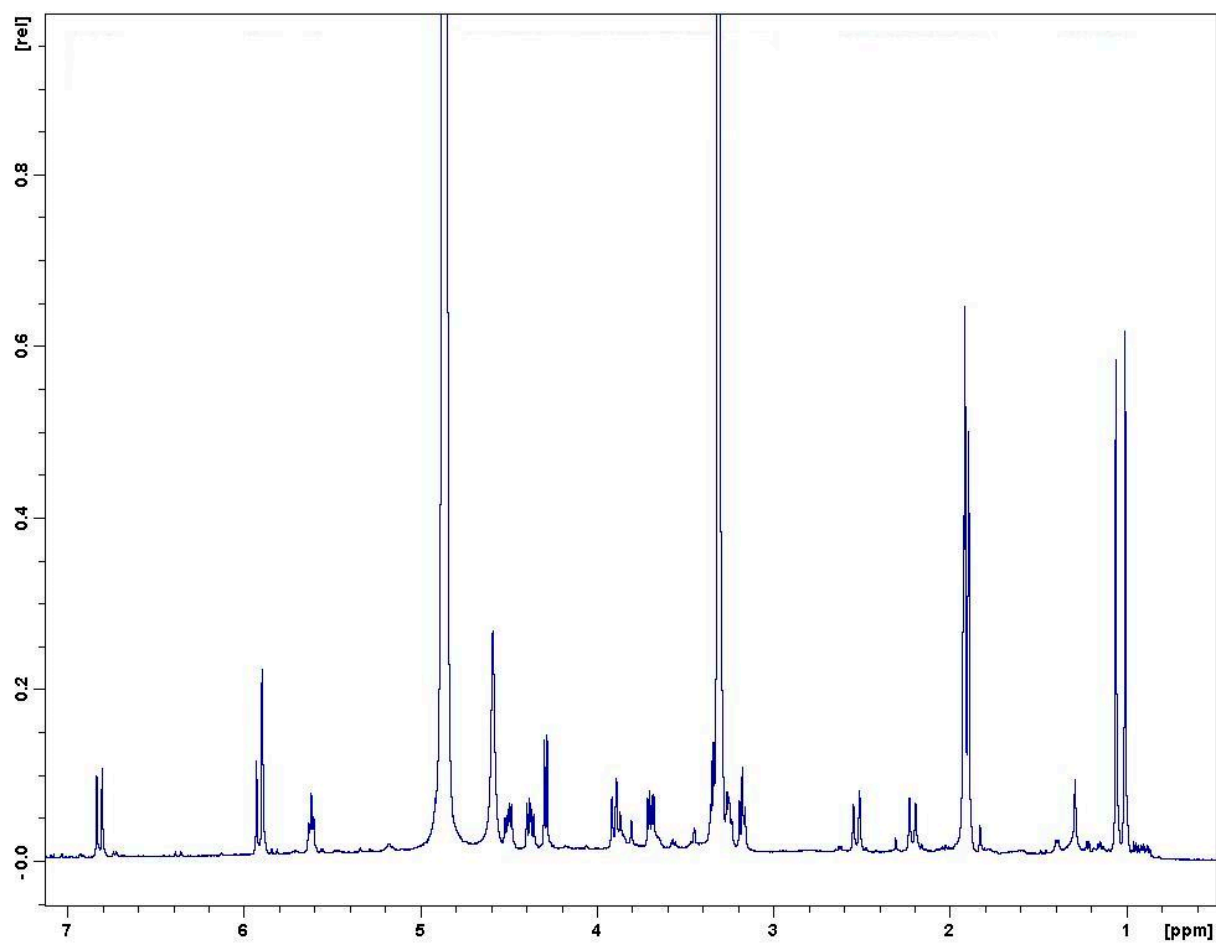
^1H -NMR spectrum of 13 (CD_3OD , 400 Hz)



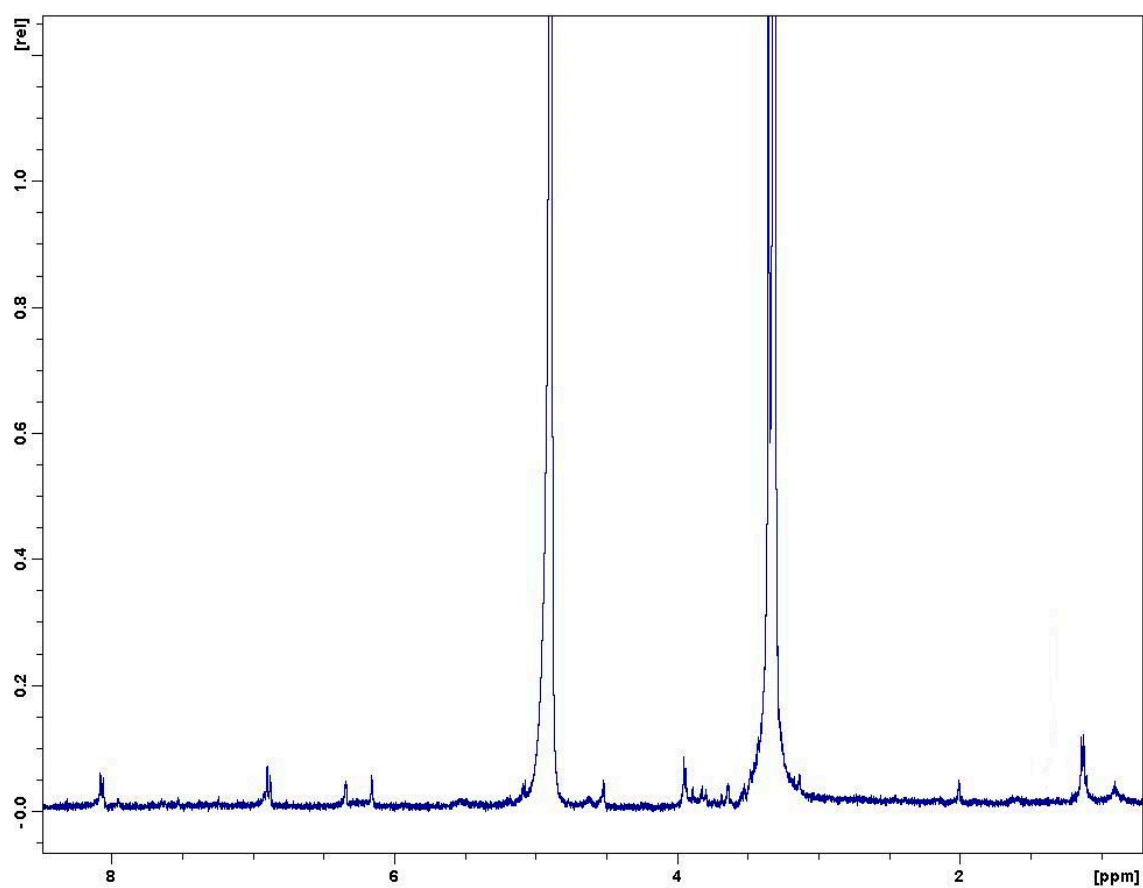
^1H -NMR spectrum of **14** (CD_3OD , 400 Hz)



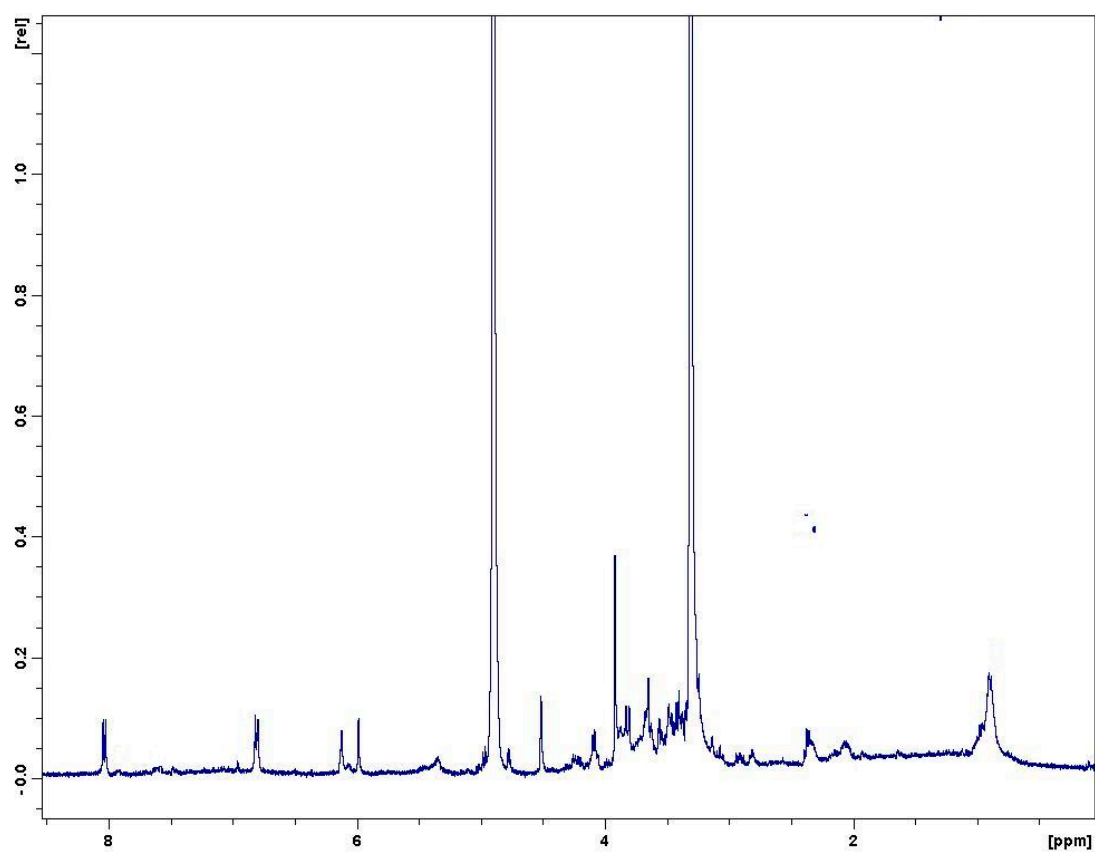
^1H -NMR spectrum of **15** (CD_3OD , 400 Hz)



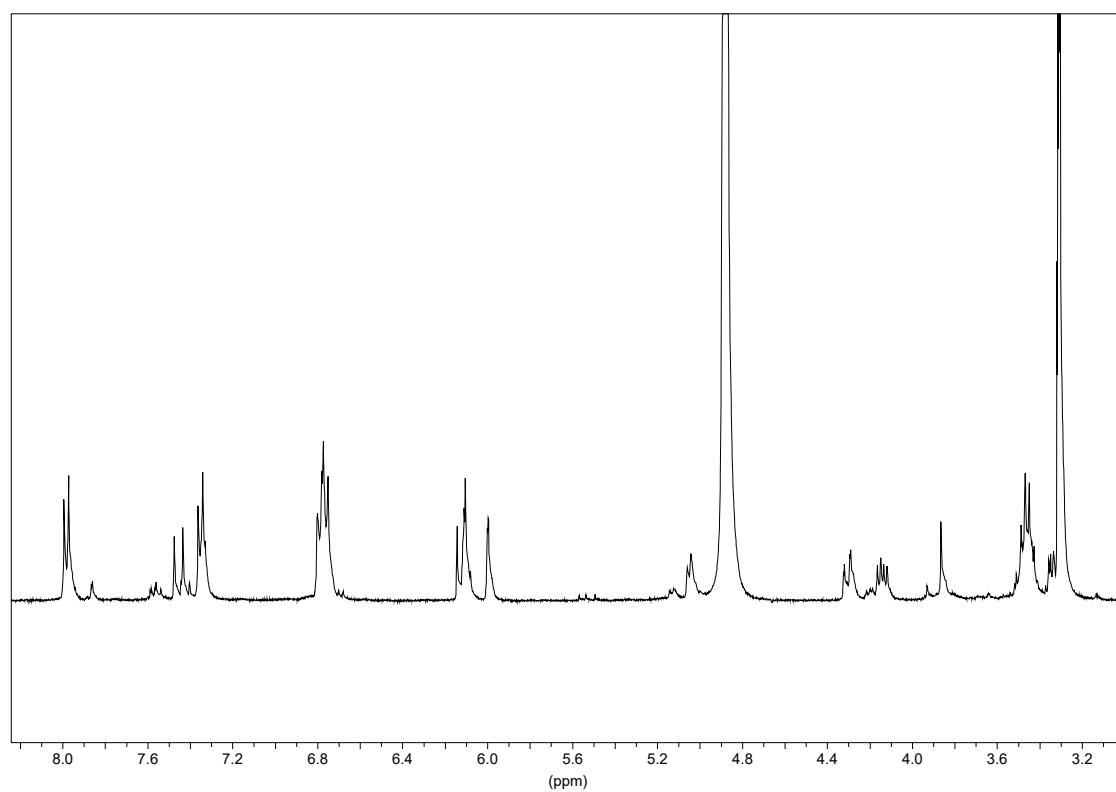
^1H -NMR spectrum of **16** (CD_3OD , 400 Hz)



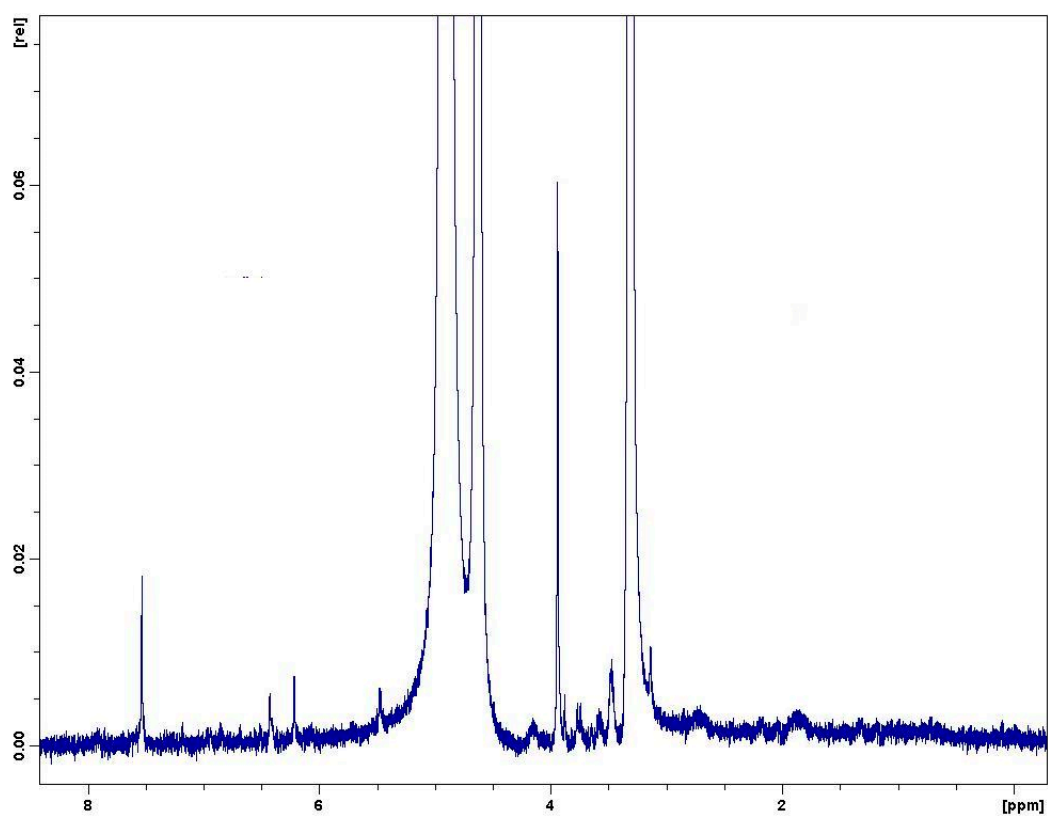
^1H -NMR spectrum of **17** (CD_3OD , 400 Hz)



^1H -NMR spectrum of **18** (CD_3OD , 400 Hz)



^1H -NMR spectrum of **19** (CD_3OD , 400 Hz)



^1H -NMR spectrum of **20** (CD_3OD , 400 Hz)

Table S1. Total weights of the isolated compounds

Starting material	Fractions	Weights	Compound Weight (mg)	
Methanol Extract 10.0 g	I	1.5 g	1	9.1
	II	75.0 mg	2	0.4
			3	0.5
			5	12.6
			6	3.8
			9	2.7
			10	8.4
			16	3.4
			12	1.9
	IJ	358.7 mg	4	19.0
	IL	259.6 mg		14.5
	IK	142.0 mg		7.5
	IJ	358.7 mg	7	2.8
	D'	149.6 mg	8	4.0
			13	6.0
Methanol: Water (5:1) Extract 5.0 g	I	157.0 mg	11	3.0
			15	2.8
			14	3.5
			17	1.0
			18	2.8
			19	5.7
			20	0.8