

Supporting Information

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Three Isoflavonoid Glycosides from the Rhizomes of *Achyranthes bidentata* and their Protective Effects on H₂O₂ Induced H9c2 Cardiomyocytes Injury

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Table of Contents	Page
Figure S1: HR-ESI-MS Spectrum of 1 (achyranthoside C)	2
Figure S2: ¹ H-NMR (500 MHz, methanol- <i>d</i> ₄) Spectrum of 1 (achyranthoside C)	3
Figure S3: ¹³ C-NMR (125 MHz, methanol- <i>d</i> ₄) Spectrum of 1 (achyranthoside C)	4
Figure S4: ¹ H- ¹ H COSY Spectrum of 1 (achyranthoside C)	5
Figure S5: HSQC Spectrum of 1 (achyranthoside C)	6
Figure S6: HMBC Spectrum of 1 (achyranthoside C)	7
Figure S7: NOESY Spectrum of 1 (achyranthoside C)	8
Figure S8: IR spectrum of Spectrum of 1 (achyranthoside C)	9
Figure S9: UV spectrum of Spectrum of 1 (achyranthoside C)	10

NXJ-4_191103104152 #262 RT: 2.22 AV: 1 NL: 1.10E5
T: FTMS + c ESI Full ms [80.00-1000.00]

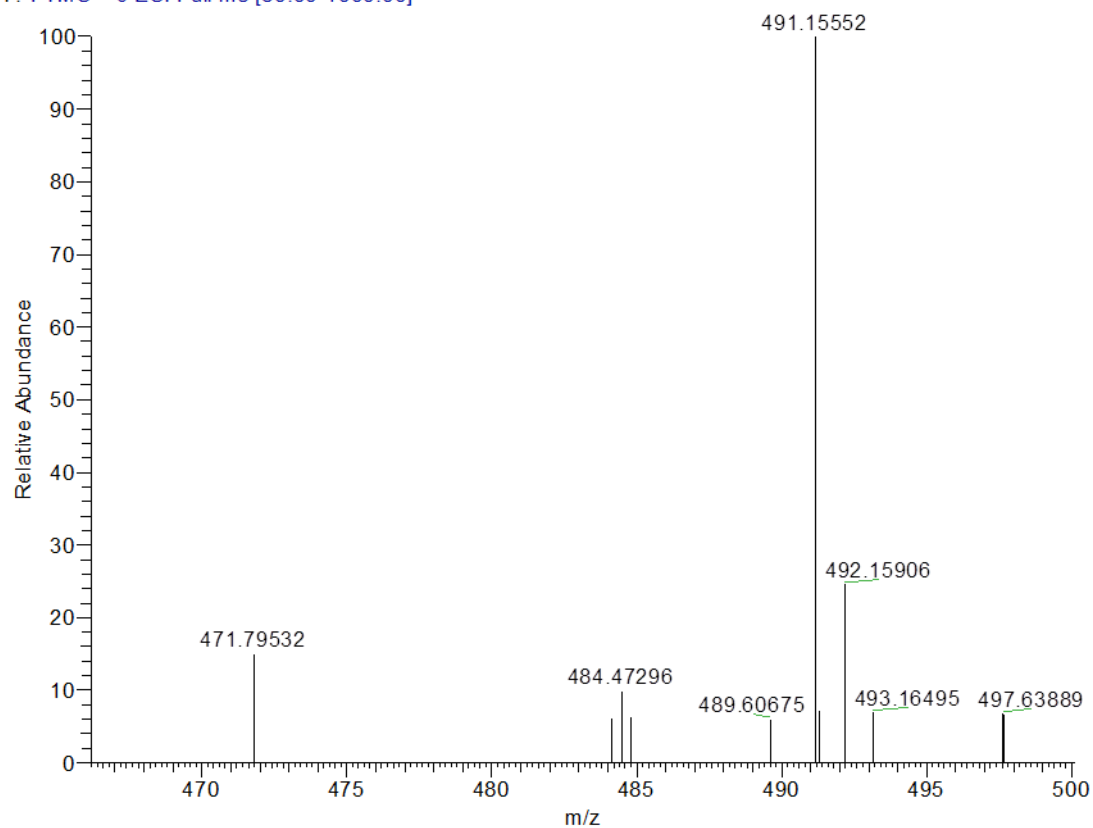


Figure S1: HR-ESI-MS Spectrum of **1** (achyranthoside C)

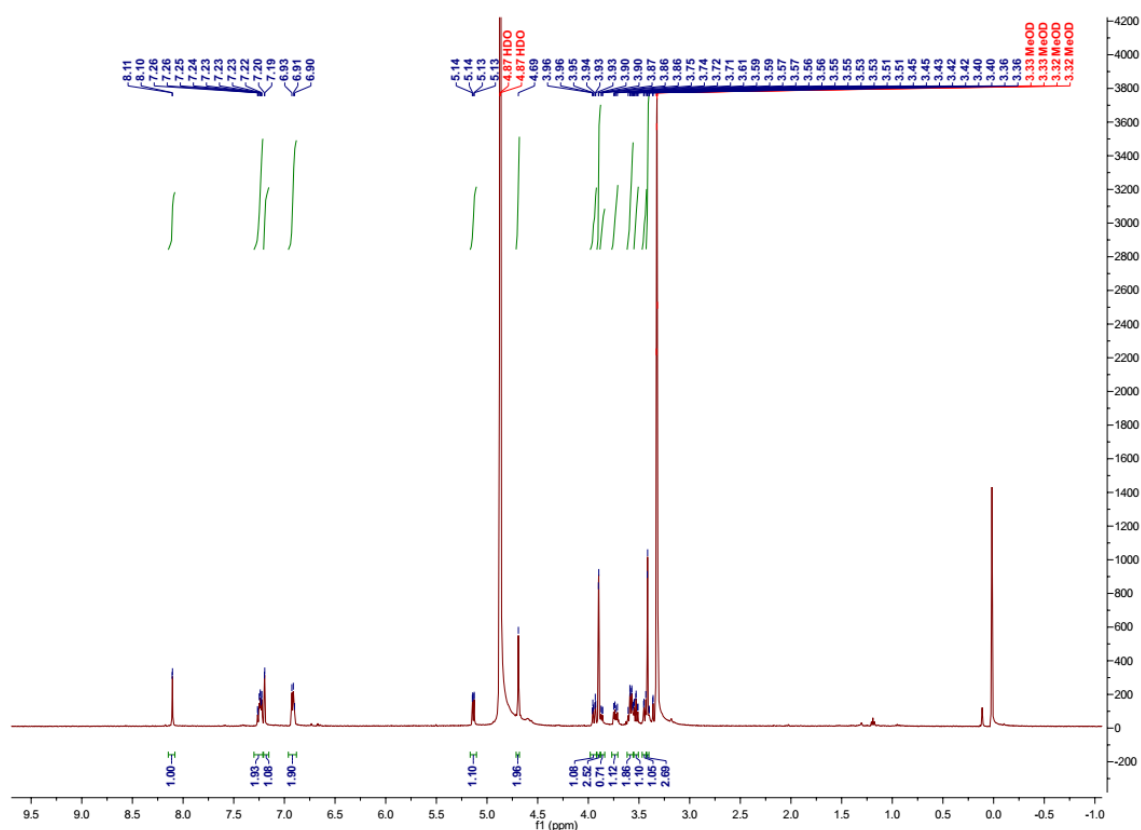


Figure S2: ^1H -NMR (500 MHz, methanol- d_4) Spectrum of **1** (achyranthoside C)

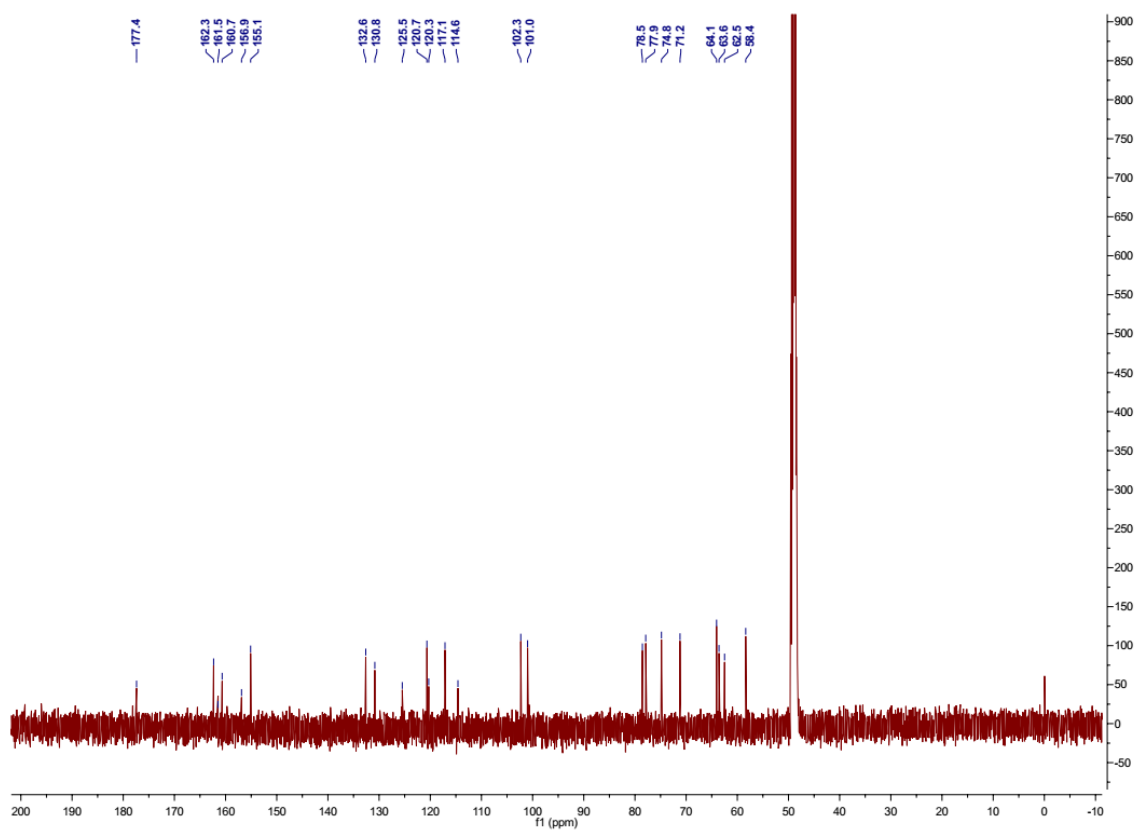


Figure S3: ^{13}C -NMR (125 MHz, methanol- d_4) Spectrum of **1** (achyranthoside C)

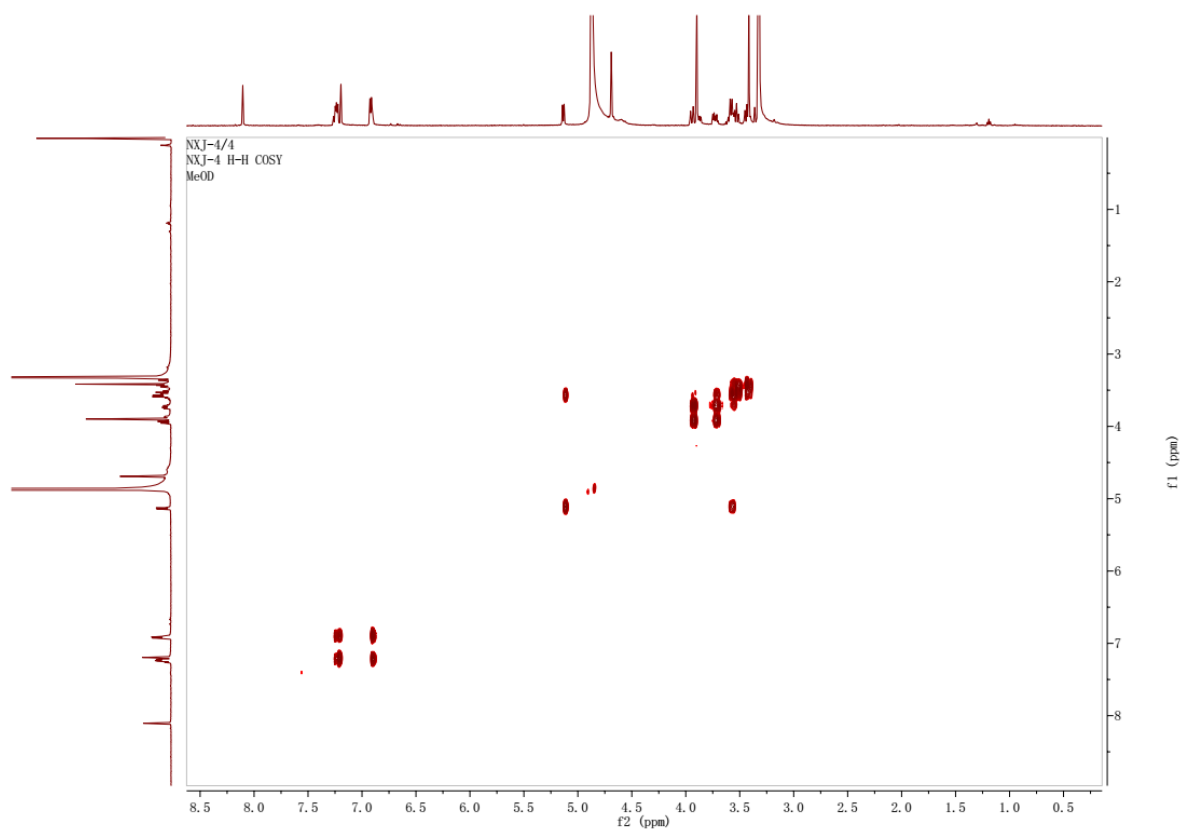


Figure S4: ^1H - ^1H COSY Spectrum of **1** (achyranthoside C)

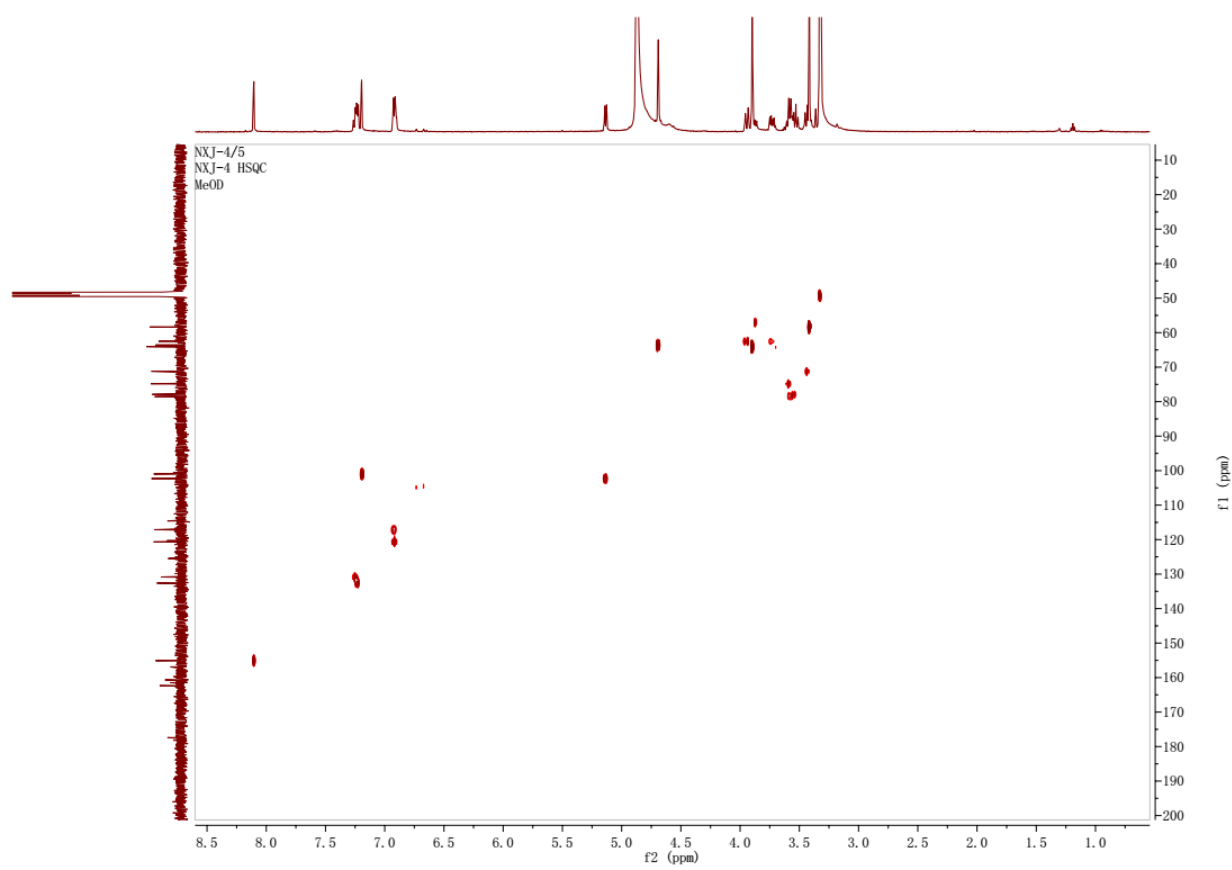


Figure S5: HSQC Spectrum of **1** (achyranthoside C)

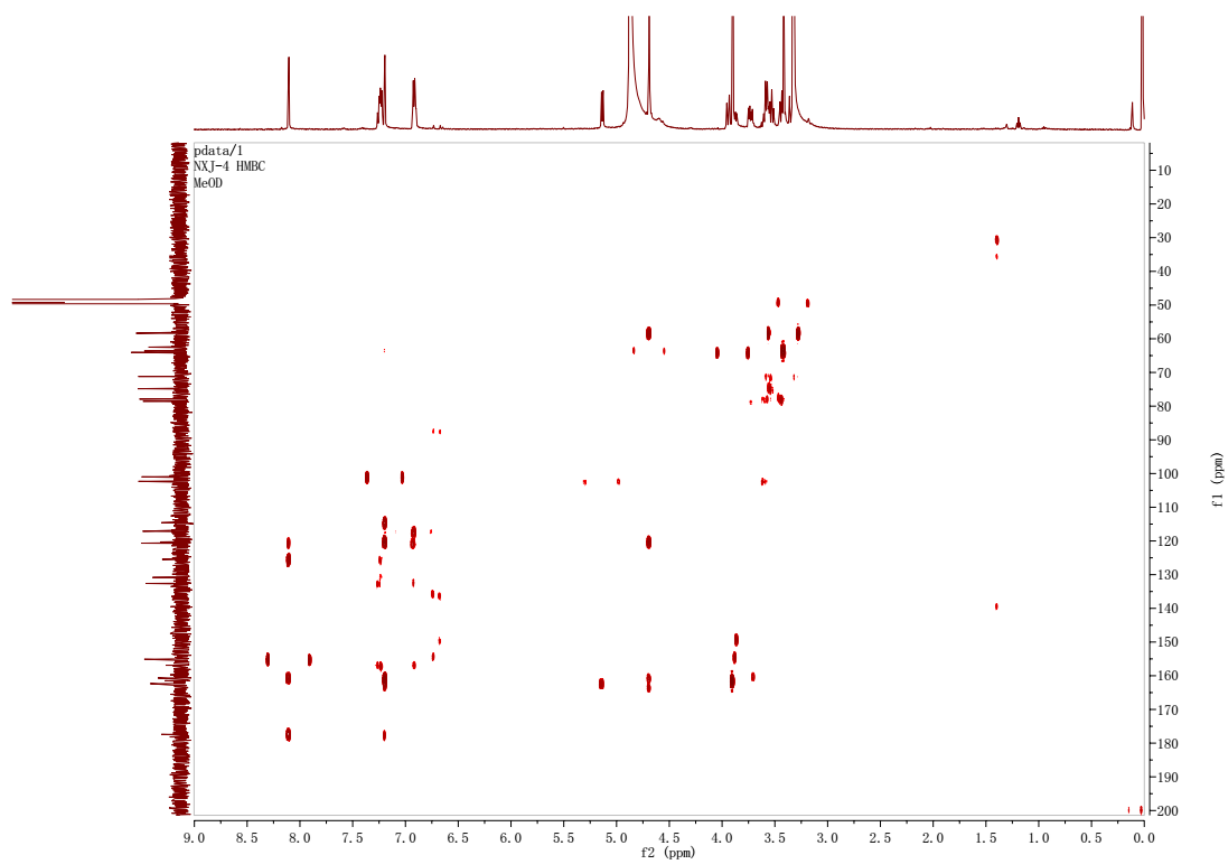


Figure S6: HMBC Spectrum of **1** (achyranthoside C)

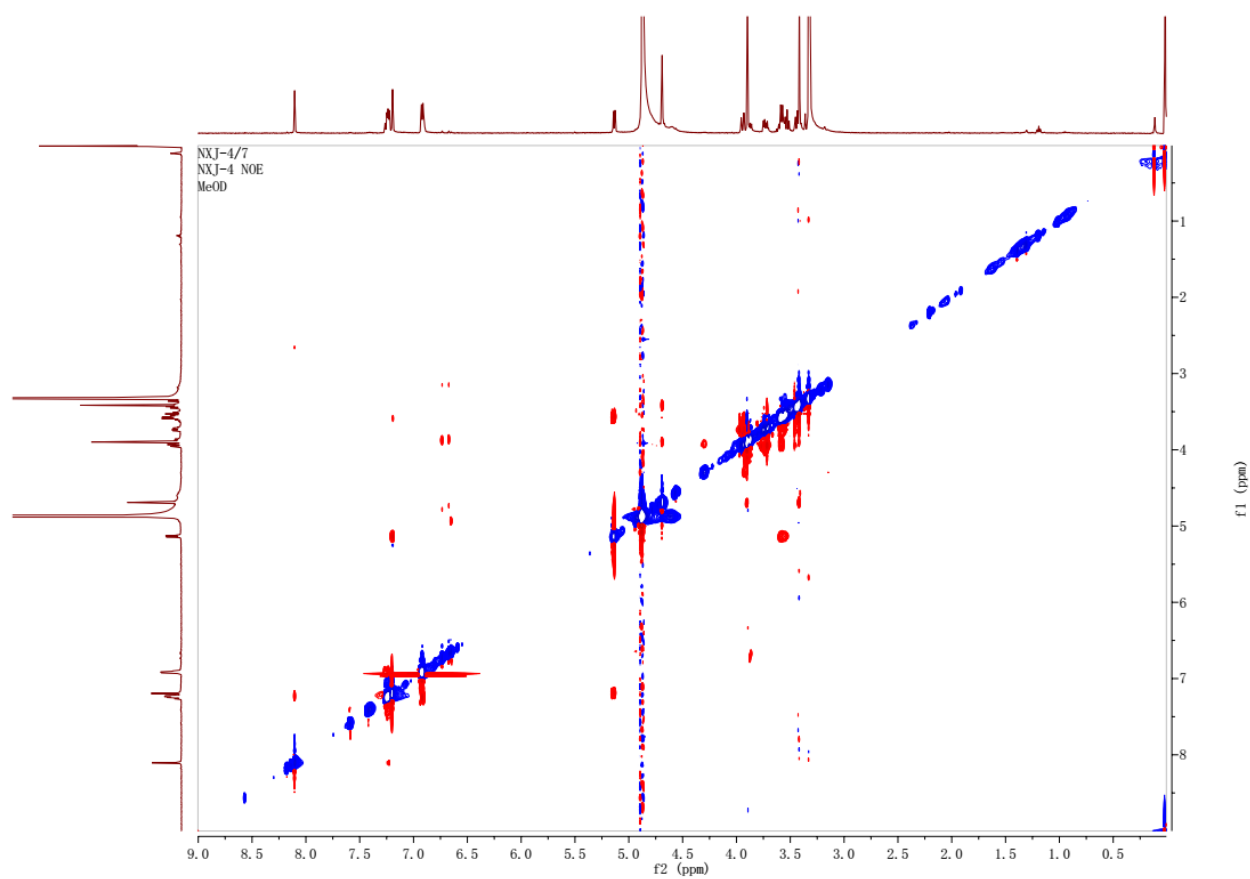


Figure S7: NOESY Spectrum of **1** (achyranthoside C)

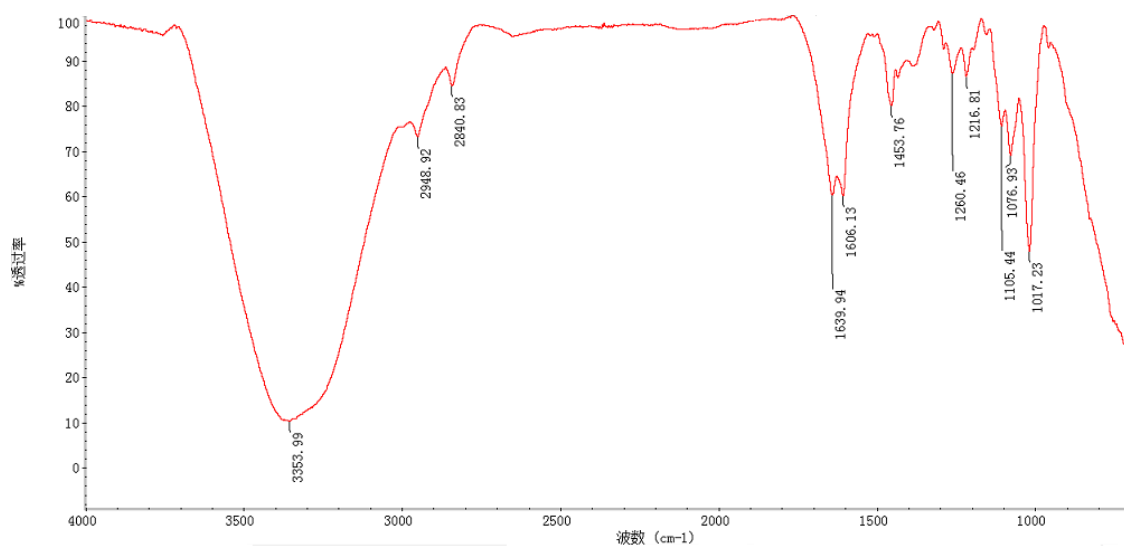
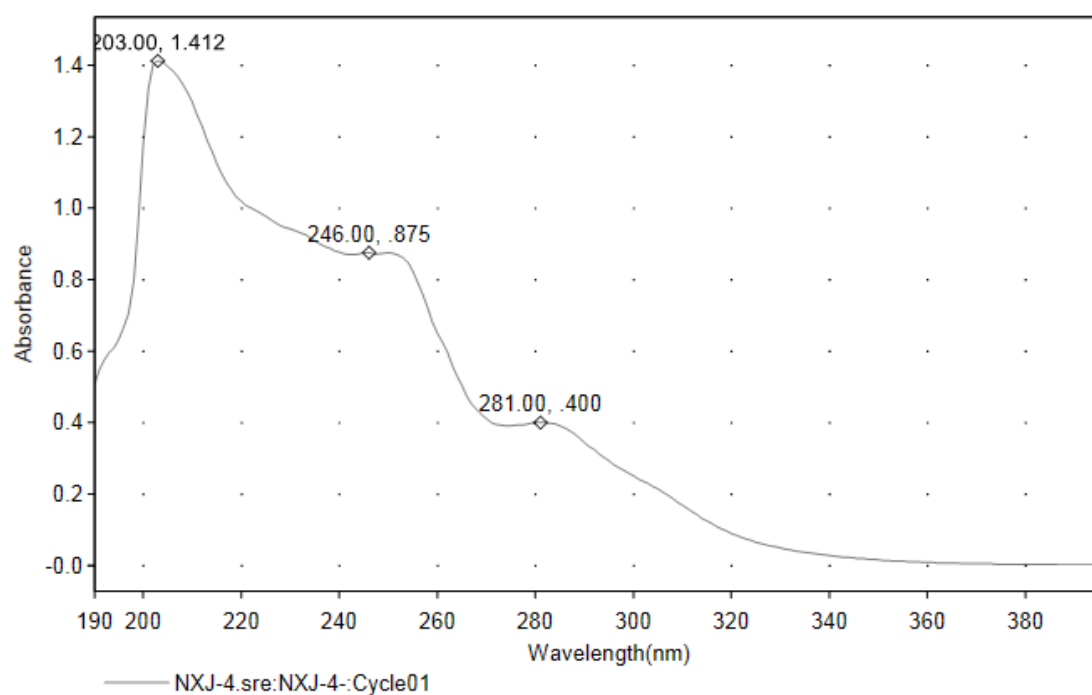


Figure S8: IR spectrum of Spectrum of **1** (achyranthoside C)



Results Table - NXJ-4.sre,NXJ-4-Cycle01

nm	A	Peak Pick Method
203.00	1.412	Find 8 Peaks Above -3.0000 A
246.00	.875	Start Wavelength190.00 nm
281.00	.400	Stop Wavelength400.00 nm
		Sort By Wavelength
Sensitivity	Manual	
Rising Points	2	
Falling Points	3	
Min. Change	0.0000	

Figure S9: UV spectrum of Spectrum of **1** (achyranthoside C)