SUPPORTING INFORMATION

Stilbenoids and cannabinoids from the leaves of Cannabis sativa f. sativa with potential reverse cholesterol transport activity

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Figure S1. ¹H NMR Spectrum of compound **1** in CD₃OD



Figure S2. ¹³C NMR Spectrum of compound **1** in CD₃OD



Figure S3. H-H COSY Spectrum of compound 1 in CD₃OD



Figure S4. HSQC Spectrum of compound 1 in CD₃OD



Figure S5. HMBC Spectrum of compound 1 in CD₃OD



Figure S6. ROESY Spectrum of compound 1 in CD₃OD

Qualitative Analysis Report

Data Filename	HM-E7-F4-P7.d	Sample Name	HM-E7-F4-P7
Sample Type	Sample	Position	P1-B6
Instrument Name	Instrument 1	User Name	
Acq Method	30-90AB_6MIN.m	IRM Calibration Status	Success
DA Method	30CD_2MIN.m	Comment	
User Spectra			

Fragmentor Voltage **Collision Energy** Ionization Mode 100 0 Esi + Scan (3.046-3.216 min, 11 scans) HM-E7-F4-P7.d Subtract (1) x10² 329.17560 0.8 0.6 0.4 0.2 0 400 450 500 550 600 650 700 Counts (%) vs. Mass-to-Charge (m/z) 00 150 200 250 300 350 750 800 850 900 950 10 Peak List m/z z Abund. 329.1756 176343 329.40374 13296 330.18114 137971 330.40988 11071 95381 331.1831 1 332.18644 1 19144 376.1793 10560

Figure S7. HRESIMS Spectrum of compound 1



Figure S8. ¹H NMR Spectrum of compound **2** in CD₃OD



Figure S9. ¹³C NMR Spectrum of compound **2** in CD₃OD



Figure S10. H-H COSY Spectrum of compound 2 in CD₃OD



Figure S11. HSQC Spectrum of compound 2 in CD₃OD



Figure S12. HMBC Spectrum of compound **2** in CD₃OD



Figure S13. NOESY Spectrum of compound 2 in CD₃OD

Qualitative Analysis Report

Data Filename	HM-E9-5-F3B-P1.d	Sample Name	HM-E9-5-F3B-P1
Sample Type	Sample	Position	Р1-В7
Instrument Name	Instrument 1	User Name	
Acq Method	30-90AB_6MIN.m	IRM Calibration Status	Success
DA Method	30CD_2MIN.m	Comment	

User Spectra

413.22947

419.22116

2515

3399



Figure S14. HRESIMS Spectrum of compound 2



Figure S15. ¹H NMR Spectrum of compound **3** in CD₃OD



Figure S16. ¹³C NMR Spectrum of compound **3** in CD₃OD



Figure S17. H-H COSY Spectrum of compound 3 in CD₃OD



Figure S18. HSQC Spectrum of compound 3 in CD₃OD



Figure S19. HMBC Spectrum of compound **3** in CD₃OD



Figure S20. ROESY Spectrum of compound 3 in CD₃OD

Qualitative Analysis Report

Data Filename	HM-E9-5-F3B-P2.d	Sample Name	HM-E9-5-F3B-P2
Sample Type	Sample	Position	P1-B8
Instrument Name	Instrument 1	User Name	
Acq Method	30-90AB_6MIN.m	IRM Calibration Status	Success
DA Method	30CD_2MIN.m	Comment	

User Spectra



342.18022	1	1/6/0
397.23772	4	162550
397.48837	4	11825
398.24204	1	59617
399.24464	1	11640

Figure S21. HRESIMS Spectrum of compound 3