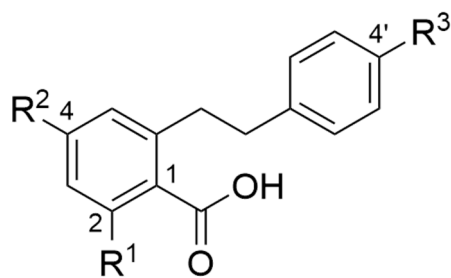


Supplemental File S2: NMR and mass spectrometry of dihydrostilbenic acids

Table B1: NMR assignments of cudrabibenzyl A and 2,4-Dihydroxy-6-[2-(4-hydroxyphenyl)ethyl]benzoic acid

	cudrabibenzyl A			2,4-dihydroxy-6-[2-(4-hydroxyphenyl)ethyl]benzoic acid		
No	δ_H (Multiplicity, J, nH)	δ_C	HMBC	δ_H (Multiplicity, J, nH)	δ_C	HMBC
1	-	108.8	-	-	109.7	-
2	-	165.8	-	-	166.4	-
3	6.47 (m, 1H)	103	108.8(1), 112.2(5), 162.5(4), 165.8(2)	5.89 (m, 1H)	100.4	107.2(5), 109.7(1), 158.8(4), 166.4(2)
4	-	162.5	-	-	158.8	-
5	6.40 (m, 1H)	112.2	40.1(7), 103.0(3), 108.8(1), 162.5(4)	5.88 (m, 1H)	107.2	38.1(7), 100.4(3), 109.7(1)
6	-	148.7	-	-	146.6	-
7a	3.22 (m, 1H)	40.1	38.4(8), 112.2(5), 148.7(6)	3.13 (m, 2H)	38.1	37.1(8), 107.2(5), 109.7(1), 133.1(1'), 146.6(6)
7b	3.11 (m, 1H)	40.1	38.4(8), 112.2(5), 148.7(6)	-	-	-
8	2.76 (m, 2H)	38.4	40.1(7), 130.4(2'), 130.4(6'), 134.4(1'), 148.7(6)	2.63 (m, 2H)	37.1	38.1(7), 129.1(6'), 129.1(2'), 133.1(1'), 146.6(6)
9	-	174.6	-	-	172.4	-
1'	-	134.4	-	-	133.1	-
2'	7.01 (m, 1H)	130.4	38.4(8), 156.3(4')	7.04 (m, 1H)	129.1	37.1(8), 155.0(4')
3'	6.69 (m, 1H)	116.0	134.4(1'), 156.3(4')	6.65 (m, 1H)	114.8	133.1(1'), 155.0(4')
4'	-	156.3	-	-	155.0	-
5'	6.69 (m, 1H)	116	134.4(1'), 156.3(4')	6.65 (m, 1H)	114.8	133.1(1'), 155.0(4')
6'	7.01 (m, 1H)	130.4	38.4(8), 156.3(4')	7.04 (m, 1H)	129.1	37.1(8), 155.0(4')
A1	4.87 (d, 7.6 Hz, 1H)	101.4	162.5(4)			
A2	3.45 (m, 1H)	74.7	-			
A3	3.49 (m, 1H)	77.8	71.2(A4), 74.7(A2)			
A4	3.40 (dd, 9.7, 8.5 Hz, 1H)	71.2	62.3(A6)			
A5	3.45 (m, 1H)	78.1	-			
A6a	3.89 (dd, 12.2, 2.3 Hz, 1H)	62.3	71.2(A4)			
A6b	3.71 (dd, 12.2, 5.4 Hz, 1H)	62.3	78.1(A5)			



Cubrabibenzyl A (**14**) R1: OH, R2: O- β -Glc, R3: OH

2,4-dihydroxy-6-[2-(4-hydroxyphenyl)ethyl]benzoic acid (**15**) R1: OH, R2: OH, R3: OH

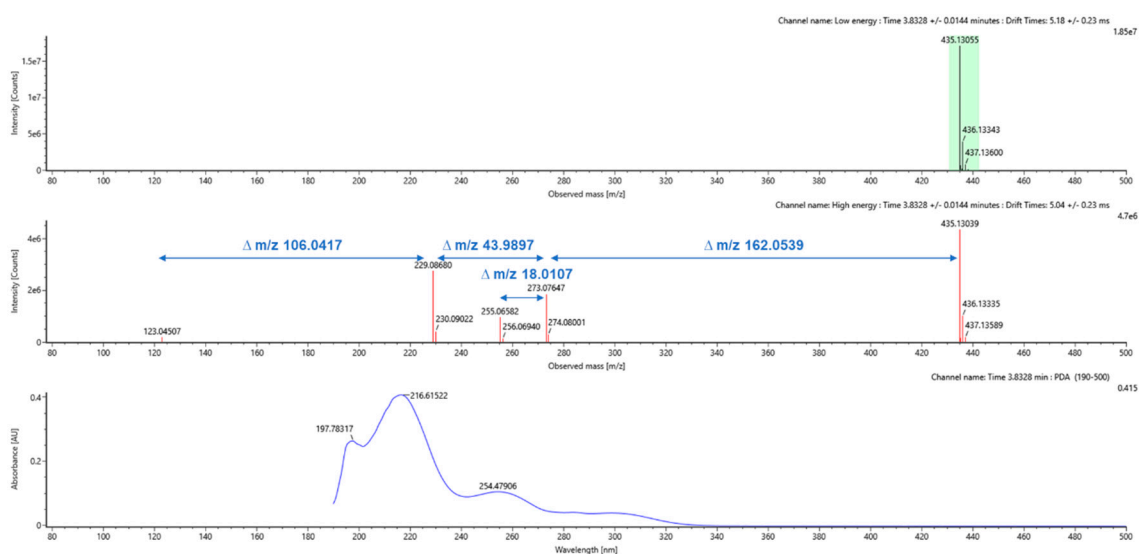


Figure B1: mass and UV-spectra of cudrabibenzyl A (**14**)

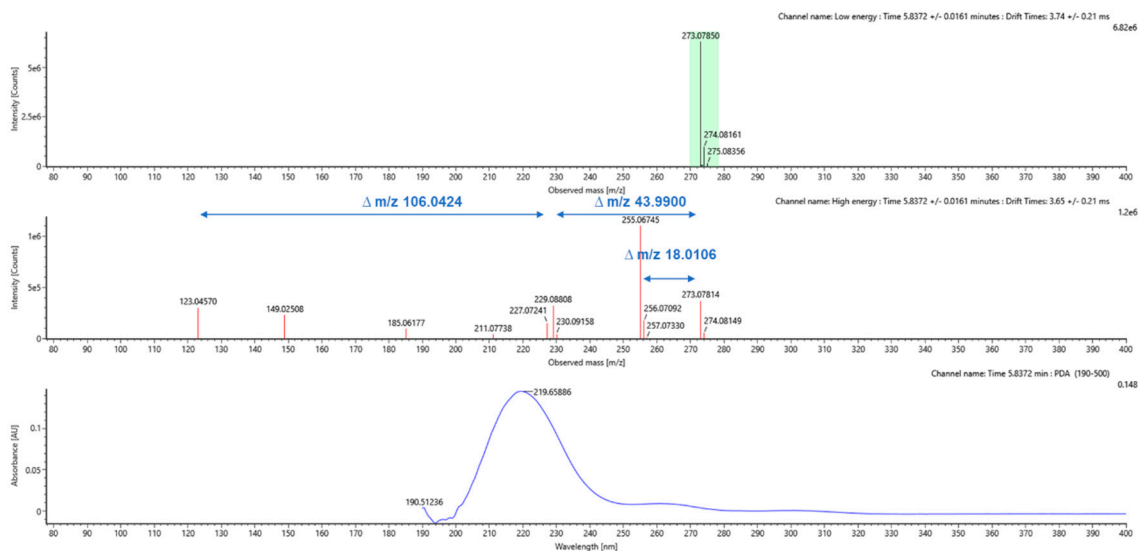


Figure B2: mass and UV spectra of 2,4-dihydroxy-6-[2-(4-hydroxyphenyl)ethyl]benzoic acid (**15**)