SUPPLEMENTARY DATA

TABLE SI. The ^{1}H and ^{13}C NMR spectroscopicdata of isolated astilbin

C	$^{*}\delta_C$	δ_C[a,c]	δ_H[a,d] (mult., *J* = Hz)
1	-	-	
2	82.8	82.6	5.11 (d, 10.0 Hz)
3	77.6	77.2	4.61 (d, 10.0 Hz)
4	195.2	194.8	-
5	164.3	164.1	-
6	97.2	95.9	5.94 (dd, 1.5, 13.0 Hz)
7	167.8	167.2	-
8	96.1	94.9	5.94 (dd, 1.5, 13.0 Hz)
9	163.2	162.7	-
10	101.9	101.1	-
1’	128.4	127.8	-
2’	116.4	114.9	6.98 (d, 1.5 Hz)
3’	145.6	145.2	-
4’	146.4	146.0	-
5’	115.4	113.9	6.84 (d, 8.0 Hz)
6’	120.2	119.1	6.87 (dd, 1.5, 8.0 Hz)
1’’	101.2	100.7	4.07 (d, 1.5 Hz)
2’’	70.8	70.4	3.55 (m)
3’’	71.4	70.8	3.66 (m)
4’’	72.8	72.4	3.32 (ddd, 3.0, 9.0 Hz)
5’’	70.0	69.1	4.23 (dd, 3.0, 9.0 Hz)
6’’	17.7	16.8	1.21 (d, 5.0 Hz)

[a]Measured in CD_3OD, [c]125 MHz, [d]500 MHz, $^{*}\delta_C$ (Acetone-d6-D_2O) followed by Kasai et al (32).

TABLE SII. The ^{1}H and ^{13}C NMR spectroscopic data of isolated 5-*O*-caffeoylshikimic acid

C	$^{*}\delta_C{}^{a}$	$\delta_C{}^{a,c}$	$\delta_H{}^{a,d}$ (mult., *J* = Hz)
1	132.8	130.4	-
2	136.8	138.8	6.87 (t, 3.5; 1.5 Hz)
3	67.5	67.3	4.42 (m)
4	71.6	71.4	5.26 (m)
5	70.5	70.0	3.93 (m)
6	30.0	29.2	2.32 (dd, 5.5; 18.5 Hz) 2.85 (dd, 5.5; 18.5 Hz)
COOH	169.9	169.7	-
1’	168.7	168.6	-
2’	115.4	115.0	6.31 (d, 16.0 Hz)
3’	147.2	146.8	7.59 (d, 16.0 Hz)
4’	127.9	127.7	-
5’	122.9	123.0	6.96 (d, 8.0 Hz)
6’	116.7	116.5	6.79 (d, 8.0 Hz)
7’	149.6	149.6	-
8’	146.7	147.2	-
9’	115.3	115.2	7.06 (d, 2.0 Hz)

[a]Measured in CD_3OD, [c]125 MHz, [d]500 MHz, $^{*}\delta_C{}^{a}$ 5-O-caffeoylshikimic acid, followed by Fukuoka et al (33).