

Table SI. The 63 compounds isolated from Chinese medicinal herbs.

No.	Name	CAS	Formula	Molecular weight (g/mol)
1	Cimifugin	37921-38-3	C ₁₆ H ₁₈ O ₆	306.3
2	Licochalcone A	58749-22-7	C ₂₁ H ₂₂ O ₄	338.4
3	Glabridin	59870-68-7	C ₂₀ H ₂₀ O ₄	324.37
4	Tectoridin	611-40-5	C ₂₂ H ₂₂ O ₁₁	462.4
5	Obacunone	751-03-1	C ₂₆ H ₃₀ O ₇	454.5
6	Forsythoside A	79916-77-1	C ₂₉ H ₃₆ O ₁₅	624.59
7	Berberine chloride	633-65-8	C ₂₀ H ₁₈ ClNO ₄	371.8
8	Salicoside	138-52-3	C ₁₃ H ₁₈ O ₇	286.28
9	Enoxolone (glycyrrhetic acid)	471-53-4	C ₃₀ H ₄₆ O ₄	470.68
10	Physostigmine salicylate	57-64-7	C ₂₂ H ₂₇ N ₃ O ₅	413.4776
11	Indigo	482-89-3	C ₁₆ H ₁₀ O ₂ N ₂	262.26
12	Oleanolic acid	508-02-1	C ₃₀ H ₄₈ O ₃	456.7153
13	Glycyrrhizin (glycyrrhizic acid)	1405-86-3	C ₄₂ H ₆₂ O ₁₆	822.93
14	Ferulic acid	1135-24-6	C ₁₀ H ₁₀ O ₄	194.19
15	Naringin	10236-47-2	C ₂₇ H ₃₂ O ₁₄	580.53
16	Hesperidin	520-26-3	C ₂₈ H ₃₄ O ₁₅	610.56
17	Isoferulic acid	537-73-5	C ₁₀ H ₁₀ O ₄	194.18
18	Shikimic acid	138-59-0	C ₇ H ₁₀ O ₅	174.1548
19	5-Acetylsalicylic acid	13110-96-8	C ₉ H ₈ O ₄	180.16
20	Mangiferin	4773-96-0	C ₁₉ H ₁₈ O ₁₁	422.3487
21	Geniposidic acid	27741-01-1	C ₁₆ H ₂₂ O ₁₀	374.34
22	Rheochrysidin	521-61-9	C ₁₆ H ₁₂ O ₅	284.271
23	Hesperetin	520-33-2	C ₁₆ H ₁₄ O ₆	302.27
24	Ursolic acid	77-52-1	C ₃₀ H ₄₈ O ₃	456.7
25	Luteolin	491-70-3	C ₁₅ H ₁₀ O ₆	286.24
26	Isoliquiritigenin	961-29-5	C ₁₅ H ₁₂ O ₄	256.25
27	Gallic acid	149-91-7	C ₇ H ₆ O ₅	170.12
28	Geniposide	24512-63-8	C ₁₇ H ₂₄ O ₁₀	388.37
29	Rheic acid	478-43-3	C ₁₅ H ₈ O ₆	284.22
30	Chrysophanic acid	481-74-3	C ₁₅ H ₁₀ O ₄	254.2446
31	Naringenin	480-41-1	C ₁₅ H ₁₂ O ₅	272.2599
32	Baicalin	21967-41-9	C ₂₁ H ₁₈ O ₁₁	446.371
33	Andrographolide	5508-58-7	C ₂₀ H ₃₀ O ₅	350.44
34	Scutellarin	27740-01-8	C ₂₁ H ₁₈ O ₁₂	462.37
35	Limonin	1180-71-8	C ₂₆ H ₃₀ O ₈	470.5242
36	Emodin	518-82-1	C ₁₅ H ₁₀ O ₅	270.24
37	Baicalein	491-67-8	C ₁₅ H ₁₀ O ₅	270.244
38	Picroside II	39012-20-9	C ₂₃ H ₂₈ O ₁₃	512.46
39	Rutin	153-18-4	C ₂₇ H ₃₀ O ₁₆	610.52
40	Quercetin	117-39-5	C ₁₅ H ₁₀ O ₇	302.24
41	Apigenin	520-36-5	C ₁₅ H ₁₀ O ₅	270.24
42	Aloin	1415-73-2	C ₂₁ H ₂₂ O ₉	418.39
43	Aloe-emodin	481-72-1	C ₁₅ H ₁₀ O ₅	270.24
44	Wogonin	632-85-9	C ₁₆ H ₁₂ O ₅	284.26
45	Hyperoside	482-36-0	C ₂₁ H ₂₀ O ₁₂	464.38
46	Arctiin	20362-31-6	C ₂₇ H ₃₄ O ₁₁	534.55
47	Rosmarinic acid	20283-92-5	C ₁₈ H ₁₆ O ₈	360.33
48	Dehydroandrographolide	134418-28-3	C ₂₀ H ₂₈ O ₅	348.43
49	Arctigenin	7770-78-7	C ₂₁ H ₂₄ O ₆	372.41
50	Chlorogenic acid	327-97-9	C ₁₆ H ₁₈ O ₉	354.3165
51	Stigmasterol	83-48-7	C ₂₉ H ₄₈ O	412.69
52	Genipin	6902-77-8	C ₁₁ H ₁₄ O ₅	226.23
53	Liquiritin	551-15-5	C ₂₁ H ₂₂ O ₉	418.39
54	Saikosaponin A	20736-09-8	C ₄₂ H ₆₈ O ₁₃	780.99
55	Picroside I	27409-30-9	C ₂₄ H ₂₈ O ₁₁	492.47
56	Beta-sitosterol	83-46-5	C ₂₉ H ₅₀ O	414.7213
57	Mogroside V	88901-36-4	C ₆₀ H ₁₀₂ O ₂₉	1287.43
58	Lycopene	502-65-8	C ₄₀ H ₅₆	536.89
59	Forsythin	487-41-2	C ₂₇ H ₃₄ O ₁₁	534.56

Table SI. Continued.

No.	Name	CAS	Formula	Molecular weight (g/mol)
60	Shikonin	517-89-5	$C_{16}H_{16}O_5$	288.29
61	Liquiritigenin	578-86-9	$C_{15}H_{12}O_4$	256.25
62	Wogonoside	51059-44-0	$C_{22}H_{20}O_{11}$	460.39
63	Cynaroside	5373-11-5	$C_{21}H_{20}O_{11}$	448.38