Table S3 Retention time, ratio, and contents of 20 dominating components in EXD extract

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| --- | --- | --- | --- | --- |
| Peak No. | Compound | Retention time(min) | Ratioa(%) | Contentb(mg/L) |
| 1 | Magnolflorine | 6.76 | 1.56  | 0.40  |
| 2 | Orcinol glucoside | 8.62 | 2.07  | 25.52  |
| 3 | Phellodendrine | 9.20 | 1.81  | 5.68  |
| 4 | Mangiferin | 15.51 | 1.78  | 5.87  |
| 5 | Ferulic acid | 30.35 | 0.87  | 1.74  |
| 6 | Naringin | 31.85 | 1.44  | 0.24  |
| 7 | Curculigoside | 32.98 | 0.88  | 4.57  |
| 8 | Berberine | 34.87 | 13.09  | 6.85  |
| 9 | Palmatine | 35.9 | 0.21  | 0.23  |
| 10 | Jatrorrhizine | 36.08 | 0.22  | 0.78  |
| 11 | Epimedin A | 38.2 | 5.90  | 7.91  |
| 12 | Epimedin B | 39.04 | 13.62  | 14.80  |
| 13 | Epimedin C | 39.87 | 10.65  | 13.49  |
| 14 | Icariin | 40.85 | 20.96  | 34.38  |
| 15 | Anemarsaponin B | 42.77 | 0.50  | 13.94  |
| 16 | Baohuoside I | 45.82 | 2.05  | 3.82  |
| 17 | Obacunon | 52.23 | 1.70  | 7.15  |
| 18 | Timosaponin BII | 53.14 | 2.29  | 14.61  |
| 19 | Protodioscin | 53.97 | 0.73  | 2.35  |
| 20 | Anhydroicaritin | 55.09 | 2.07  | 3.67  |

a Ratio=Peak area of the analyte/total peak area of EXD × 100%

b The content of the analyte in 5 mg(crude drug)/mL EXD extract.