

**Table S1**

The batch information of 16 chemical references and 2 internal standards.

| No. | Chemical name       | Batch No.     | Manufacturers |
|-----|---------------------|---------------|---------------|
| 1   | Danshensu           | MUST-21060920 | CMBT          |
| 2   | Ferulic acid        | MUST-21060504 | CMBT          |
| 3   | Caffeic acid        | MUST-21062110 | CMBT          |
| 4   | Rosmarinic acid     | MUST-20113007 | CMBT          |
| 5   | Lithospermic acid   | MUST-20092314 | CMBT          |
| 6   | Salvianolic acid B  | MUST-21030110 | CMBT          |
| 7   | Salvianolic acid A  | MUST-21033111 | CMBT          |
| 8   | Ligustilide         | MUST-21070704 | CMBT          |
| 9   | Senkyunolide A      | MUST-20090718 | CMBT          |
| 10  | Senkyunolide I      | MUST-20083105 | CMBT          |
| 11  | 3-n-butylphthalide  | MUST-20051910 | CMBT          |
| 12  | Levistolide A       | MUST-21032802 | CMBT          |
| 13  | Butylenephthalide   | MUST-20051911 | CMBT          |
| 14  | Dihydrotanshinone I | MUST-20121010 | CMBT          |
| 15  | Tanshinone IIA      | MUST-21071310 | CMBT          |
| 16  | Cryptotanshinone    | MUST-21033008 | CMBT          |
| IS1 | Ketoprofen          | B15368        | SYBT          |
| IS2 | Phenformin          | B10195        | SYBT          |

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