

Table 1S The parameters of HPLC-UV detection.

Parameter	Description
System	Shimadzu LC-20AVP
Column	Zhong Pu Blue XR-C18 column (4.6 mm × 250 mm, 5 μm, Zhong Pu Scientific, catalog number: 10218-0546025)
Column oven temperature	45 °C
Wave length	273 nm
Injection volume	4 μL
Mobile phase A	0.1% (v/v, mL/mL) acetic acid in ultrapure water
Mobile phase B	Methanol
Elution rate	0.8 mL min ⁻¹
Elution procedure	0 min (5% B), 9 min (5% B), 10 min (95% B), 24 min (95% B), 25 min (5% B), and 35 min (5% B)