

Simultaneous separation of artesunate and mefloquine in fixed-dose combination tablets by CZE-UV

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Supplementary Information

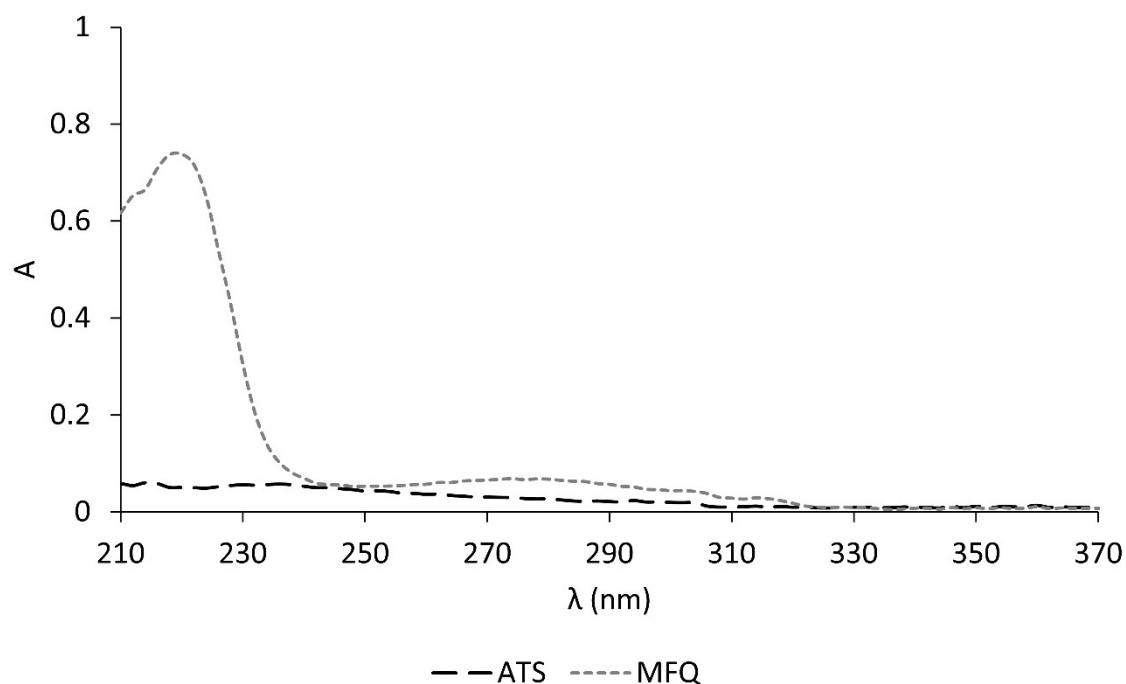


Fig. S1: Electronic spectra for ATS and MFQ in methanolic solution each at the 10 mg L⁻¹.

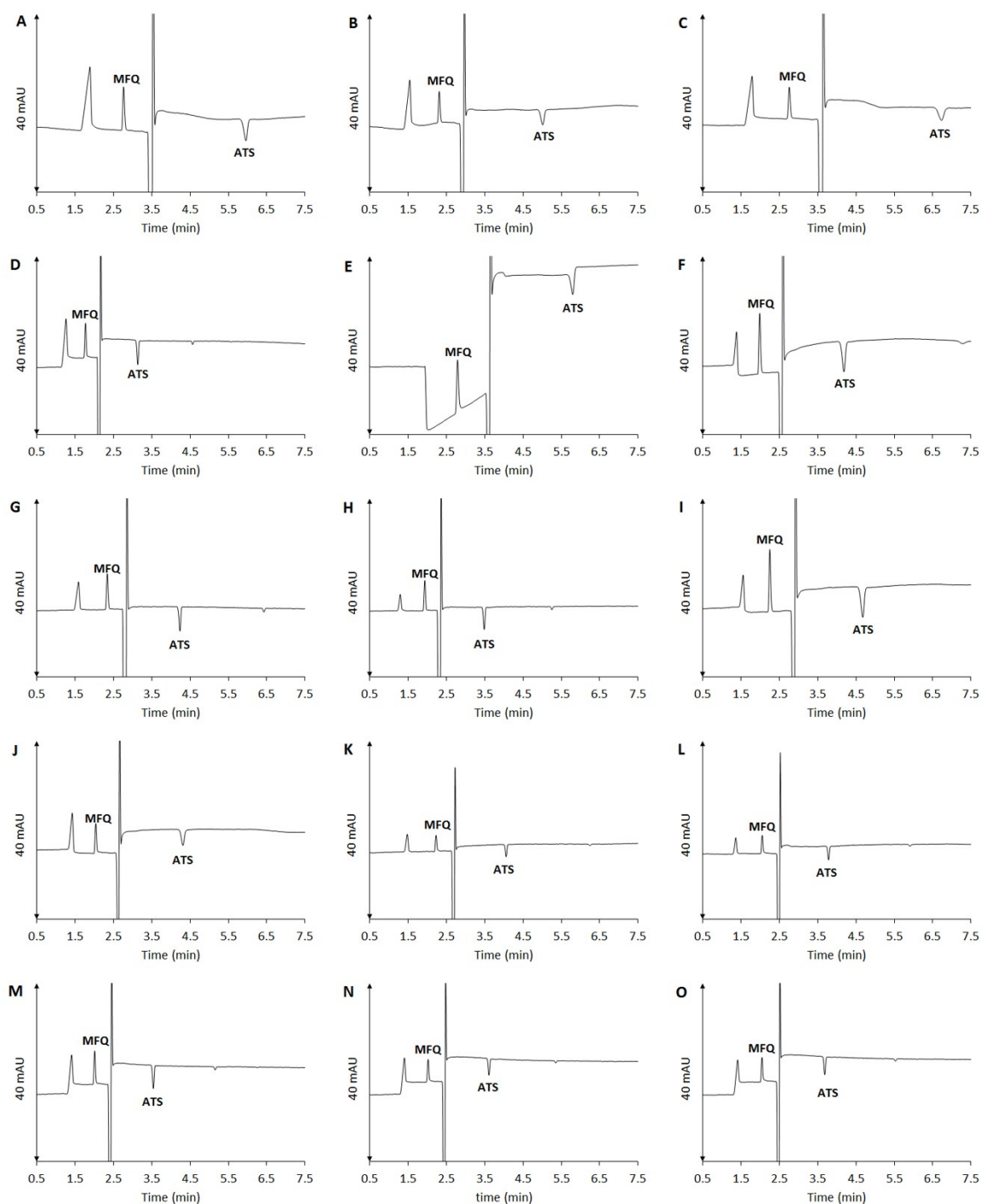


Fig. S2: Electropherograms of 3^3 Box-Behnken design. Applied voltage, cartridge temperature and BGE concentration are described in Table 2. Other experimental conditions: capillary: 48.5 cm x 50 μ m d.i. (40 cm effective length), hydrodynamic injection: 30 mbar for 10 s, direct and indirect detection at 214 nm.