Supporting Information

Mechanism of Cepharanthine Cytotoxicity in Human Ovarian Cancer Cells
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**Fig. 1S.** Representative histograms of cell cycle analysis of CaOV-3 cells after treatment with 5, 10, and 20 µM of CEP, 10 µM of CDDP, or 0.2% DMSO for 24 h.
**Fig. 2S.** Representative histograms of cell cycle analysis of OVCAR-3 cells after treatment with 10, 20, and 40 µM of CEP, 30 µM of CDDP, or 0.2% DMSO for 24 h.
Fig. 3S. Effects of CEP and CDDP on cell cycle distribution of OVCAR-3 cells at 24 h incubation using propidium iodide staining and flow cytometry. Data are expressed as mean ± SEM of three independent experiments. \( ^{a} p < 0.05, \ ^{b} p < 0.01, \) and \( ^{c} p < 0.001 \) vs. control.
Fig. 4S. Representative histograms of cell cycle analysis of OVCAR-3 cells after treatment with 10, 20, and 40 µM of CEP, 30 µM of CDDP, or 0.2% DMSO for 48 h.
Fig. 5S. Representative cytograms of cell apoptosis analysis of CaOV-3 cells after treatment with 5, 10, and 20 µM of CEP, 10 µM of CDDP, or 0.2% DMSO for 24 h.
Fig. 6S. Representative cytograms of cell apoptosis analysis of OVCAR-3 cells after treatment with 10, 20, and 40 μM of CEP, 30 μM of CDDP, or 0.2% DMSO for 48 h.