

Antiproliferative activity of a series of copper(II) complexes derived from a furan-containing *N*-acylhydrazone: monomers, dimers, charge status, and cell mechanistic studies on triple negative breast cancer cells

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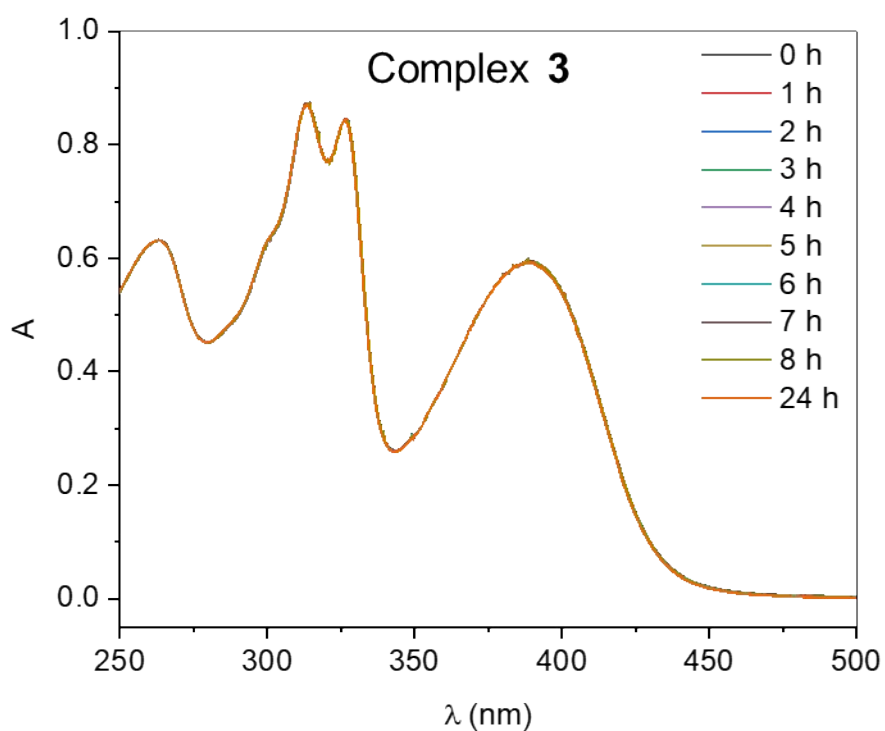
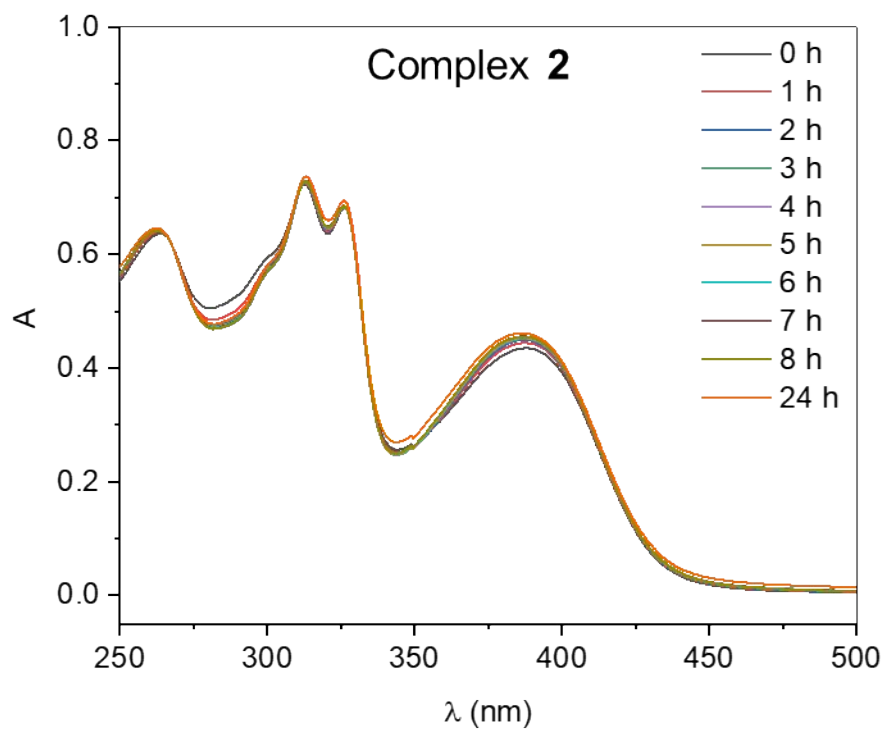


Figure SM1. UV-Vis stability evaluation for complexes **2** and **3** at 2×10^{-5} mol L⁻¹, under conditions similar to those used in the cell studies (0.5% DMSO / PBS, pH 7.4), monitored over 24 h.

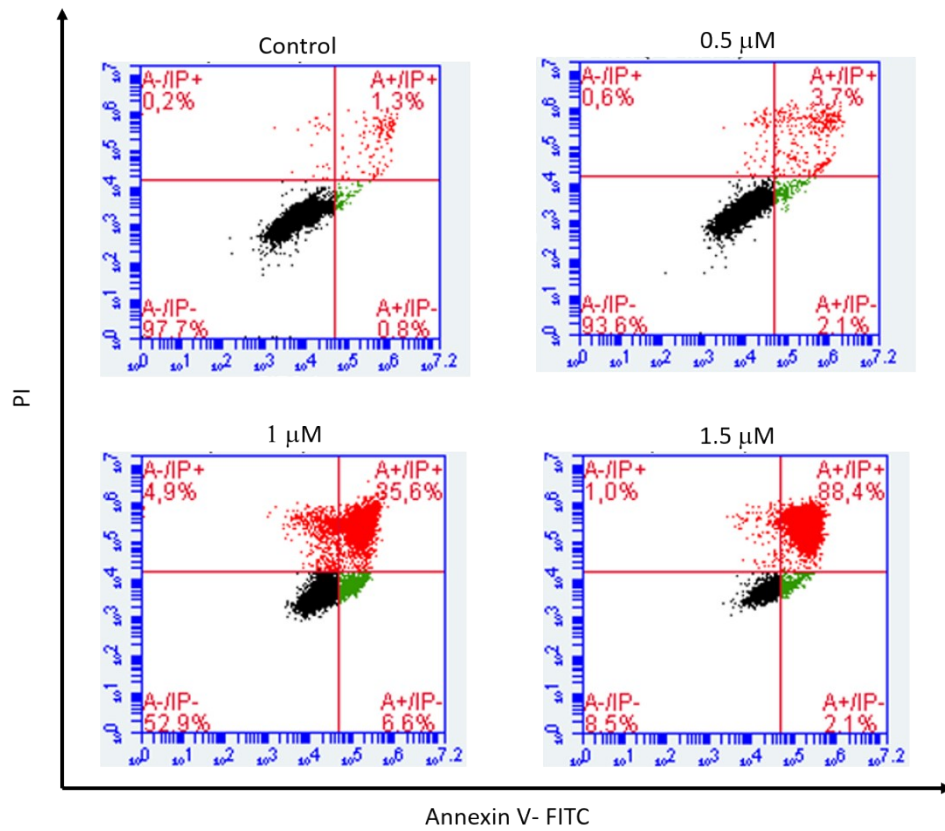


Figure SM2. Apoptosis dot plots on MDA-MB-231 cells treated with complex 2 (0.5, 1 and 1.5 μ M) obtained by flow cytometry.

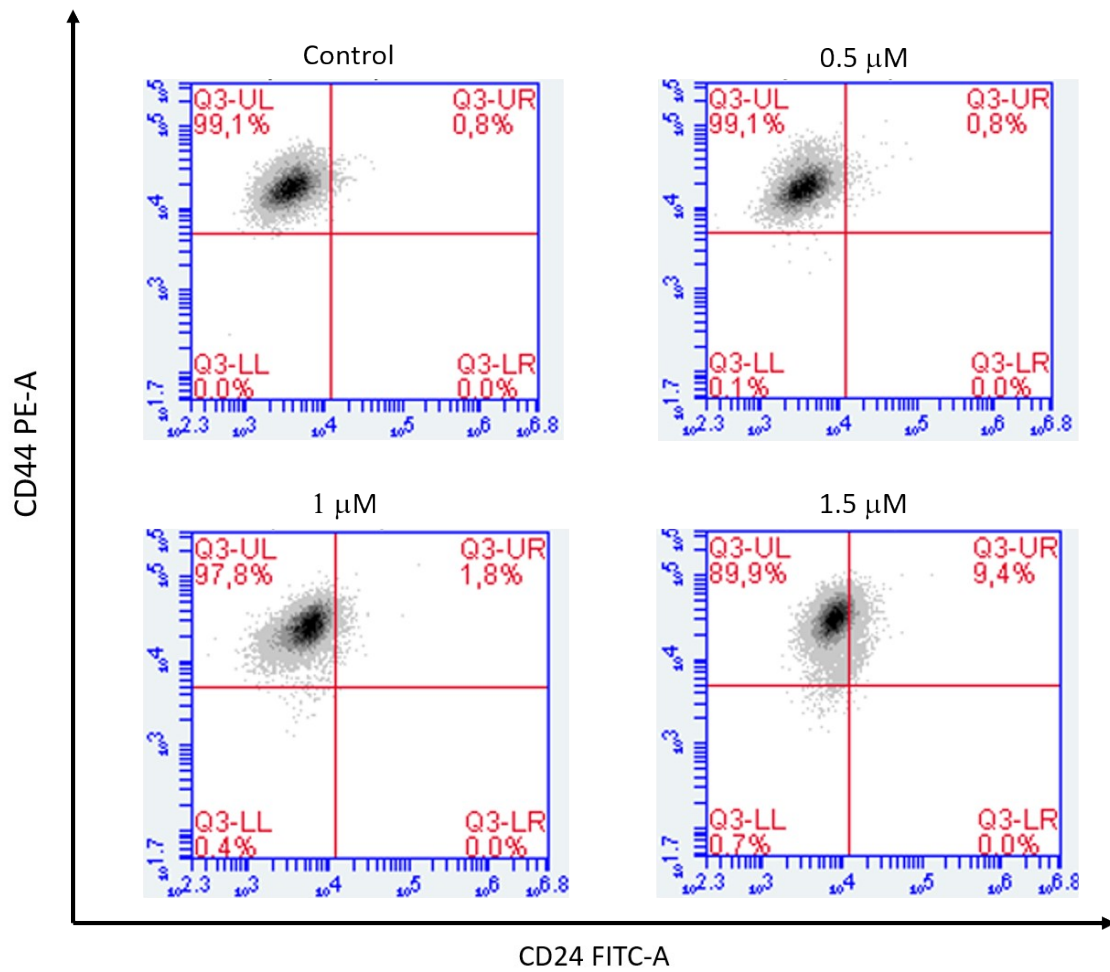


Figure SM3. CSC dot plots on MDA-MB-231 cells treated with complex 2 (0.5, 1 and 1.5 μ M) obtained by flow cytometry.