Supporting Information

A novel two-photon fluorescent probe for the selective detection of hydrogen peroxide based on a naphthalene derivative

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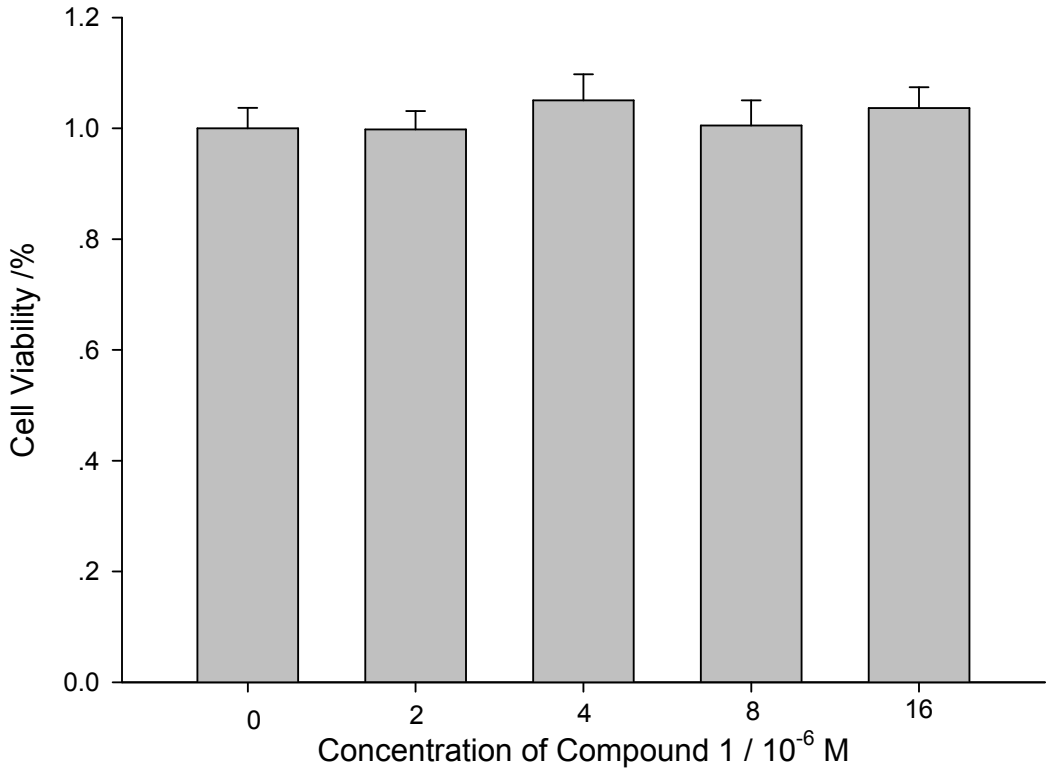
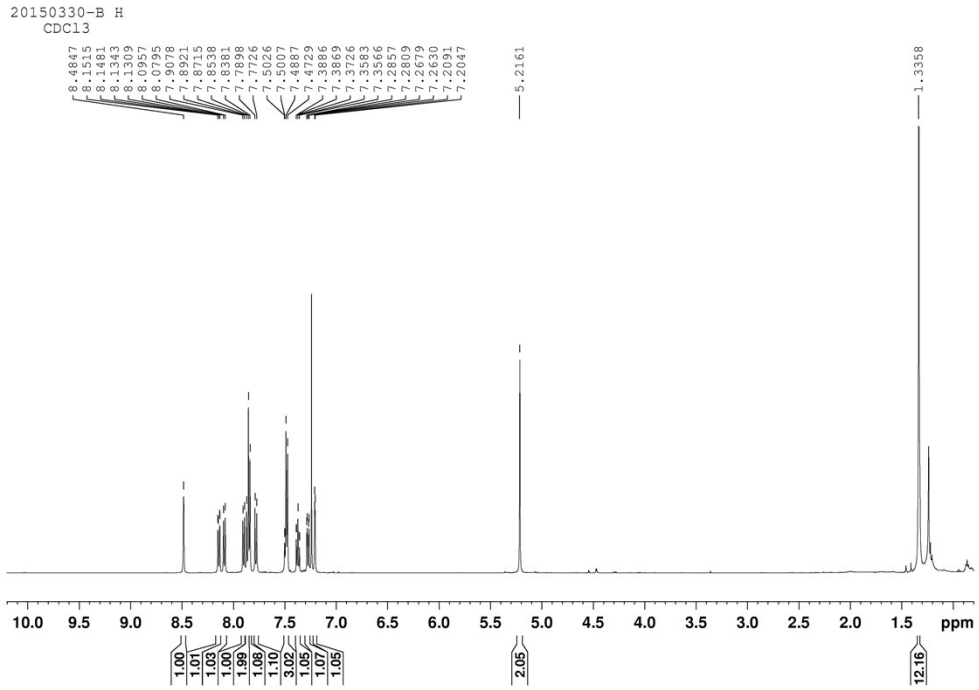


Figure S1. MTT assay of HeLa cells in the presence of different concentrations of compound **1** (0, 2, 4, 8, 16 μM) for 48 h at 37 ℃, respectively.



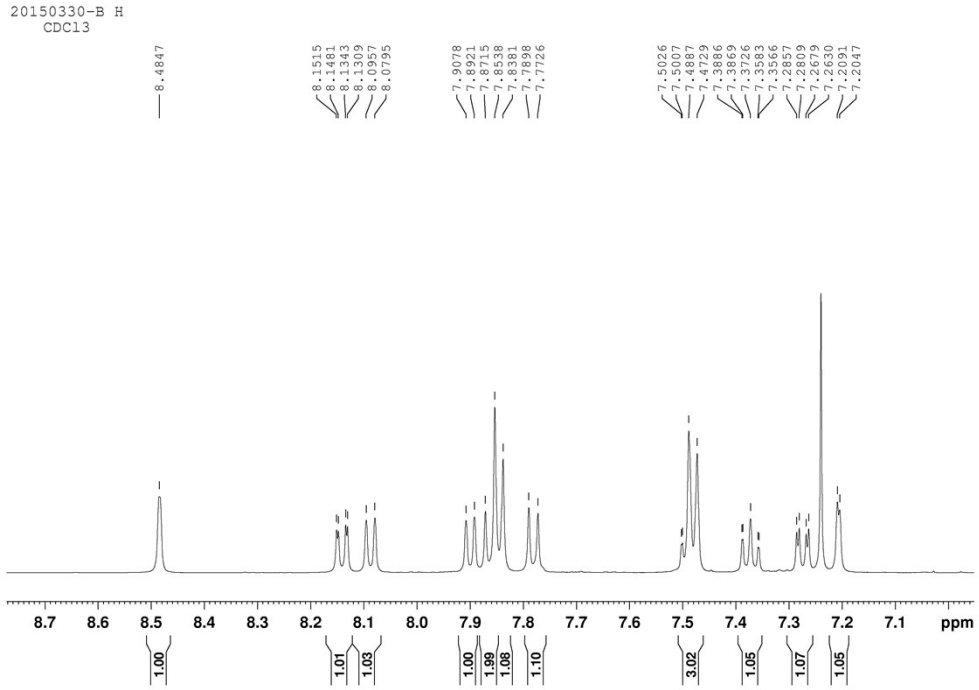


Figure S2. ^{1}H NMR spectrum of compound **1** in $CDCl_3$.

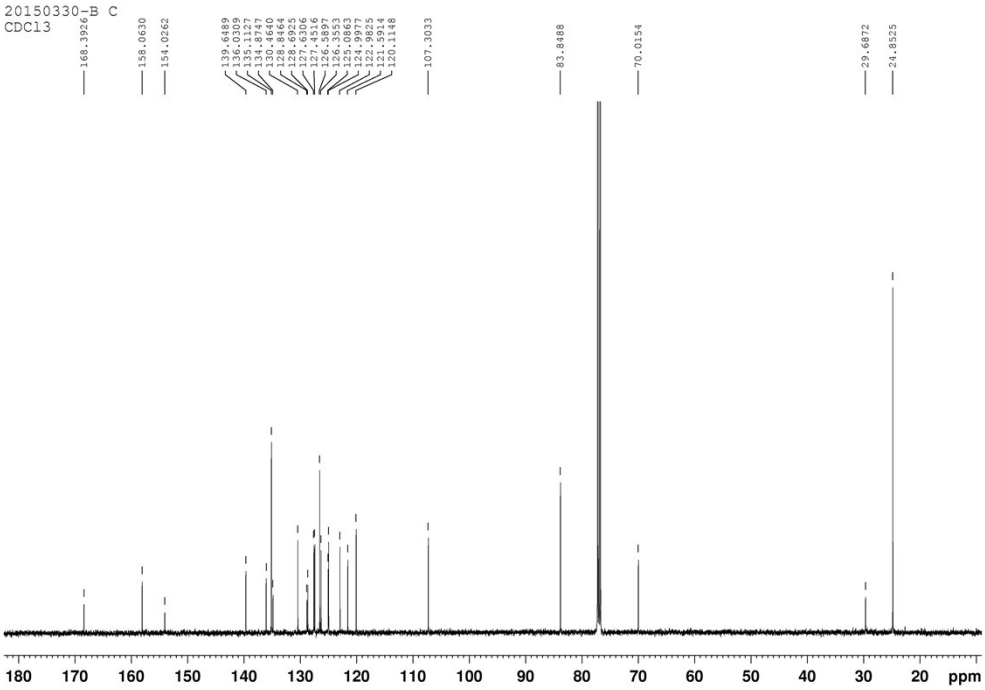


Figure S3. ^{13}C NMR spectrum of compound **1** in $CDCl_3$.

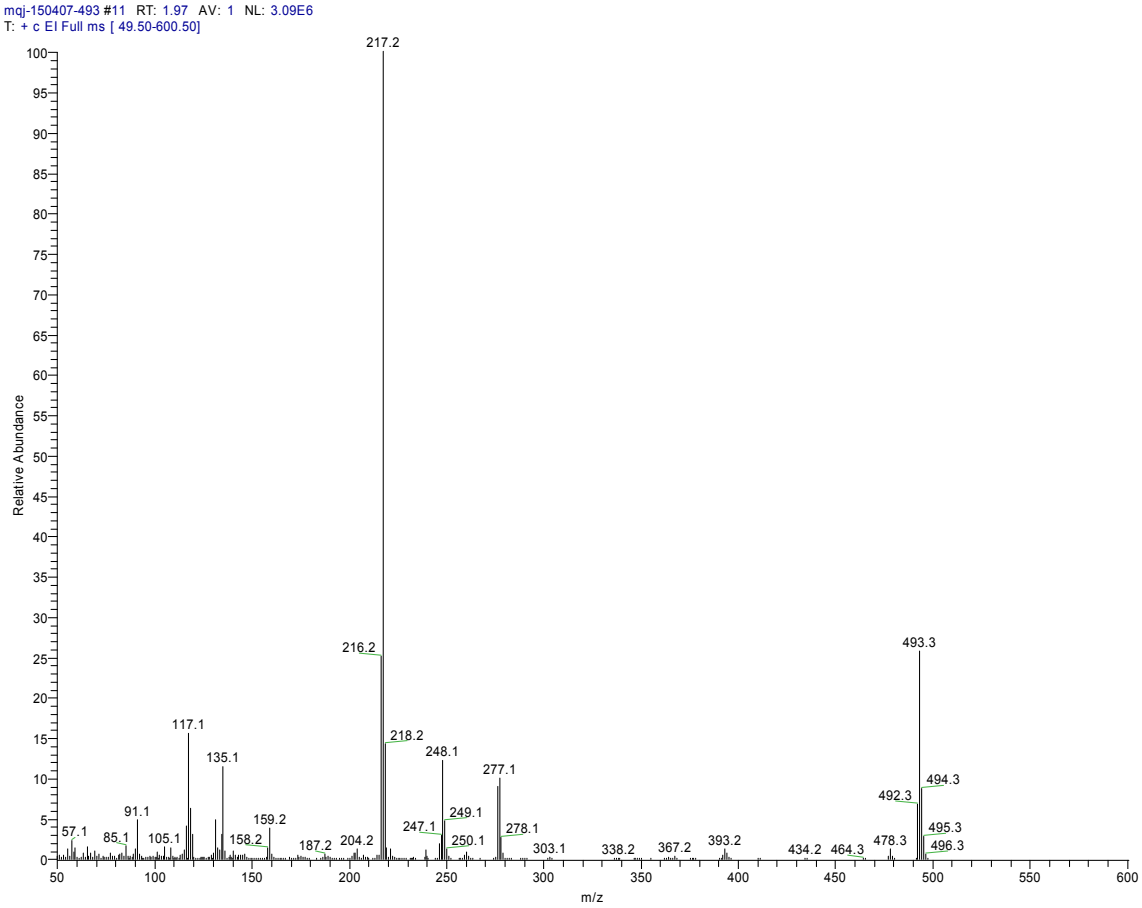


Figure S4. MS spectrum of compound **1**.