Supporting Information

Synthesis and antiproliferative evaluation of certain indeno[1,2-*c*]quinoline derivatives. Part 2

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Contents:

Detailed parameters of 5a was determined by the X-ray crystallography.

Compound **5a** was unambiguously confirmed by its X-ray structural analysis. The structure was solved and refined by direct methods Shelx 97[ref] suite of programs. Red single crystal (0.25 x 0.20 x 0.15 mm^3) of **5a** was obtained by slow evaporation from ethanol/CH_2Cl_2 (30/70) solution: monoclinic, space group P 2(1)/n, *a* = 14.5476(3) Å, *b* = 8.4212(2) Å, *c* = 14.9701(3) Å, α = 90.00°, β = 103.7400(10)°, γ = 90.00°, *V* = 1781.48(7) $Å^3$, Z = 4, δ (calcd) = 1.295 $Mg.m^{-3}$, FW = 347.41 for $C_{21}H_{21}N_3O_2$, *F*(000) = 736. Complete crystallographic data for the structural analysis have been deposited with the Cambridge Crystallographic Data Centre, CCDC no.760627 for compound **5a**. Copies of this information may be obtained free of charge from the Director, Cambridge Crystallographic Data Centre, 12 Union Road, Cambridge, CB2 1EZ, UK. (fax: +44-1223-336033, e-mail: deposit@ccdc.cam.ac.uk or via www.ccdc.cam.ac.uk).

(Ref: Sheldrick, G. M., SHELXS 97, Program Crystal Structure Solution, **1997**, University of Göttingen, Germany.)