CHEMISTRY
A European Journal

Supporting Information

Heteropentanuclear Oxalato-Bridged *n*d–4f (*n* = 4, 5) Metal Complexes with NO Ligand: Synthesis, Crystal Structures, Aqueous Stability and Antiproliferative Activity

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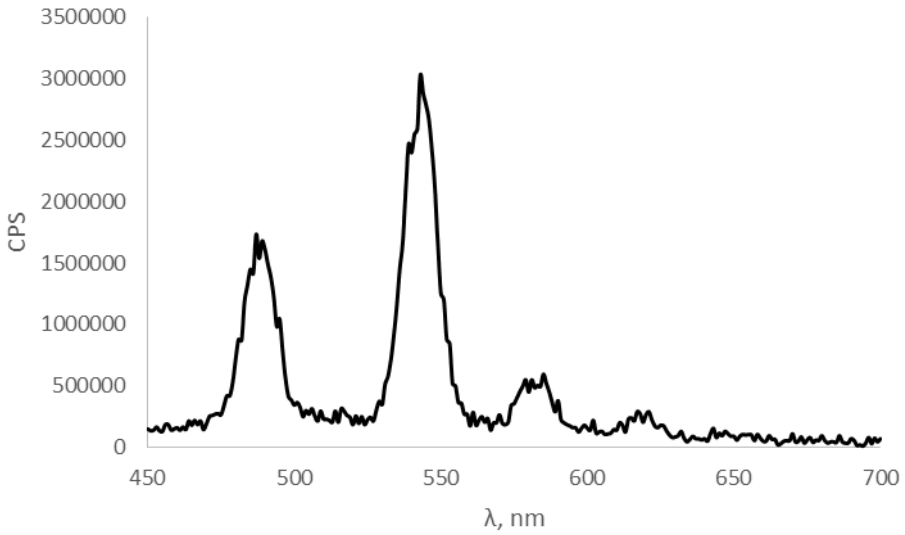

Figure S1. Phosphorescence emission spectrum (λ_{ex} = 365 nm) of complex **4**.

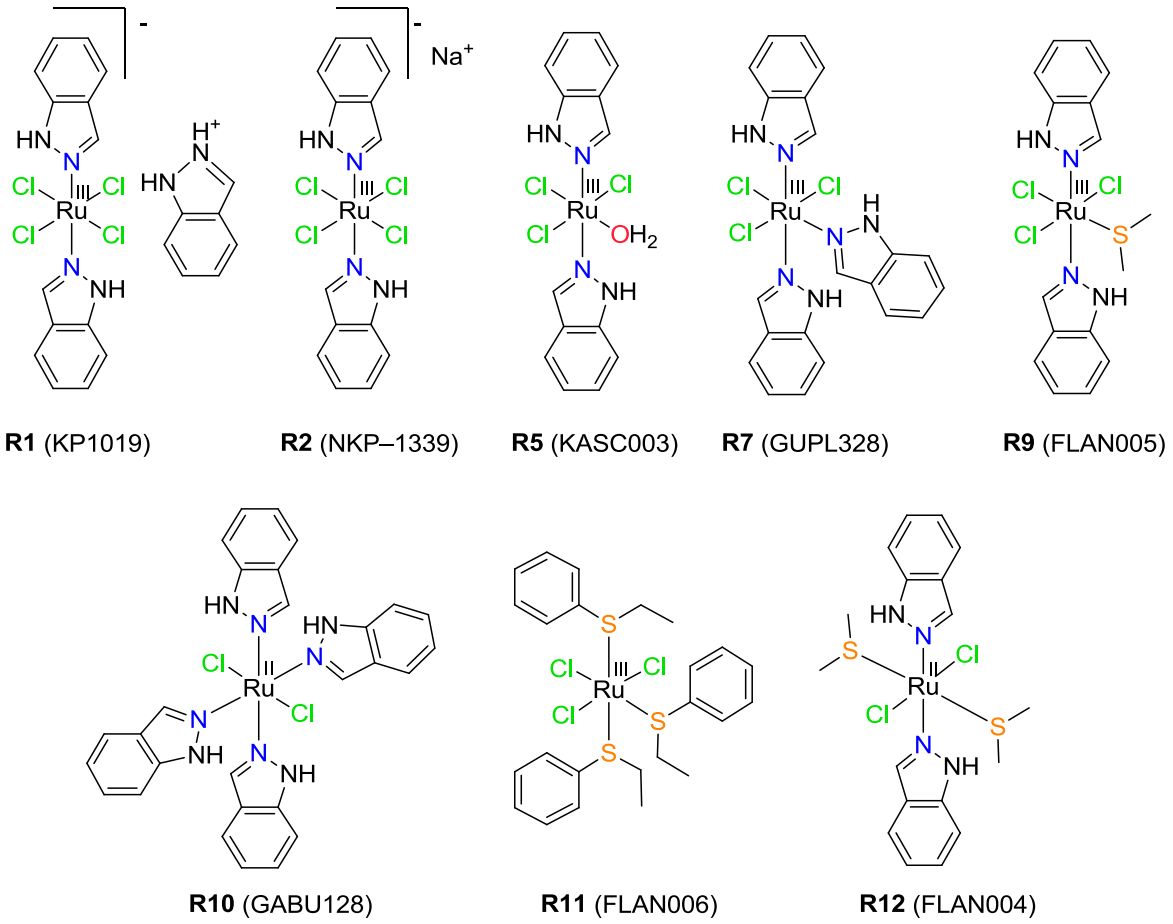

Figure S2. Structural formulas of the model compounds.

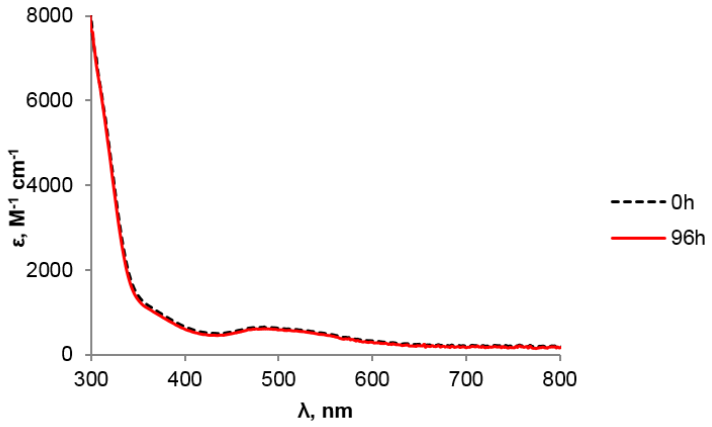

Figure S3. UV–vis spectra of **5** (0.35 mM) in aqueous solution measured directly after dissolution (black dashed trace) and 96 h thereafter (red trace).

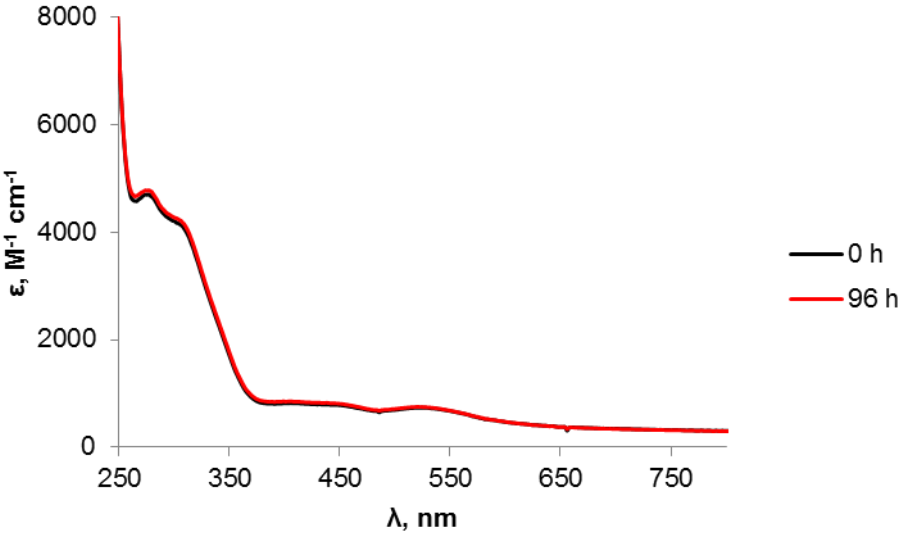

Figure S4. UV–vis spectrum of **9** (0.34 mM) in aqueous solution measured directly after dissolution (black line) and 96 h thereafter (red line).

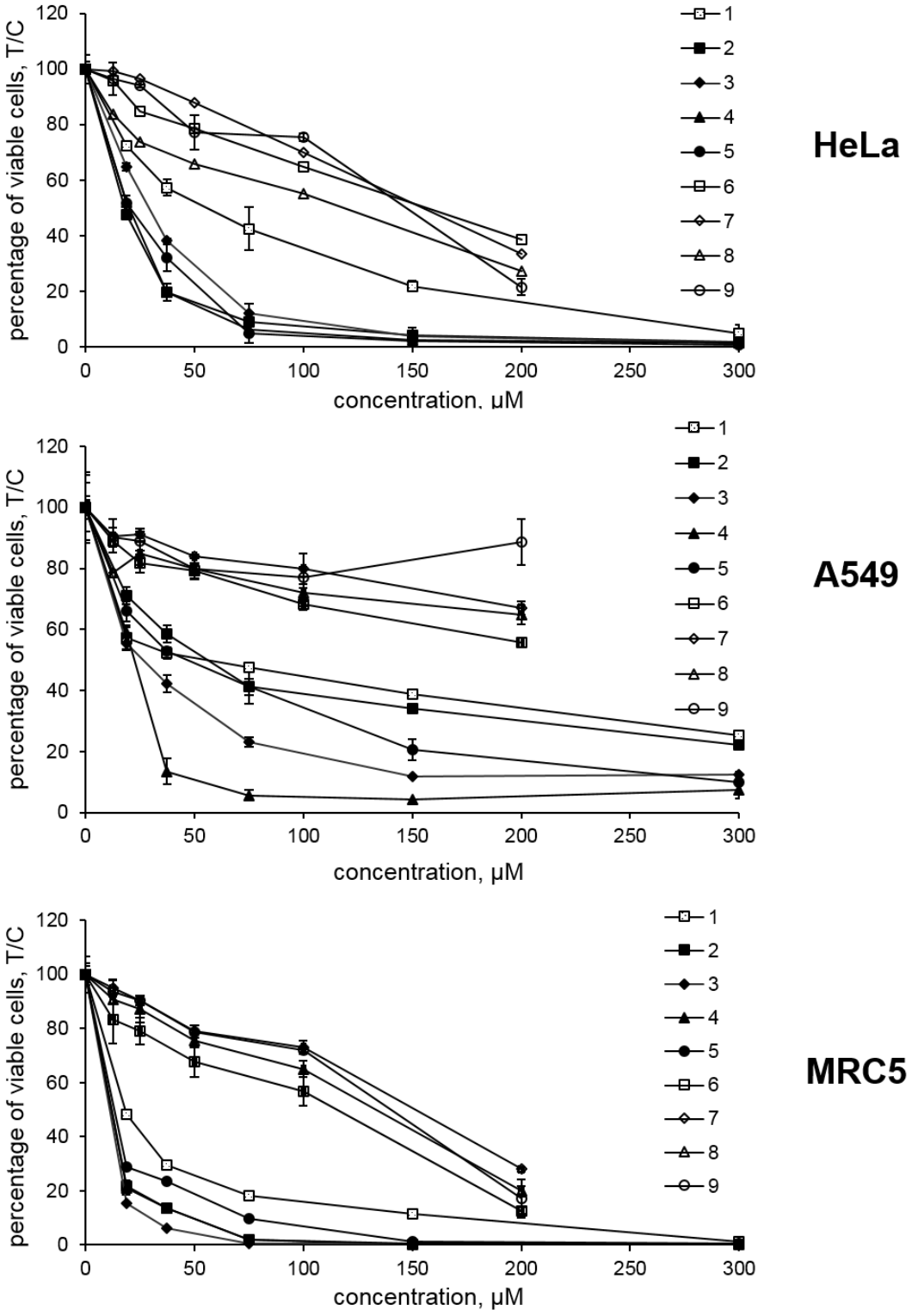

Figure S5. Concentration-effect curves of complexes **1**–**9** in the two human cancer cell lines HeLa and A549 and in the noncancerous cell line MRC-5, obtained by the MTT assay (48 h exposure).

Table S1. Crystal parameters for **3**, **4** and **4´**.

Compound	**3**	**4**	**4´**
Space group	*Cc*	*Cc*	*P*-42_1c
α, Å	17.9318	18.0098	18.4046
b, Å	27.1662	27.233	18.4046
c, Å	26.8678	26.9135	18.4366
α, °			
β, °	92.721	92.529	
γ, °			