

**Gold(III) bis(dithiolene) complexes: from molecular conductors to prospective antitumor, antimicrobial and antiplasmodial agents**

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**Supplementary Information**

Complexes	A2780		A2780cisR		V79	
	24 h	48 h	24 h	48 h	24 h	48 h
<b>1</b>	4.23±0.85	1.30±0.34	1.46±0.88	1.36±0.27	12.2±2.5	5.40±1.09
<b>2</b>	4.60±1.15	0.52±0.23	3.81±1.07	1.96±0.50	5.36±0.9	3.05±0.70
<b>3</b>	0.42±0.01	0.44±0.05	0.54±0.02	0.66±0.15	3.60±0.8	3.27±1.15
<b>4</b>	4.38±0.07	0.52±0.15	1.00±0.38	0.77±0.18	13.6±5.5	3.39±0.96
<b>5</b>	3.90±2.7	0.70±0.10	0.93±0.06	0.08±0.02	4.34±1.8	1.34±0.80
<b>6</b>	5.24±1.2	1.24±0.29	4.80±1.0	0.96±0.37	10.3±2.0	2.75±0.91

**Table S1.** IC<sub>50</sub> values (μM) calculated for the gold complexes on the ovarian cancer cells A2780/A2780cisR and the normal fibroblasts V79 upon 24 and 48 h incubation. Results are shown as the mean±SD of two independent experiments done with six replicates.