

Supplementary data for the article:

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## **Supporting Information**

### **Antioxidative Activity of Diarylheptanoids from the Bark of Black Alder (*Alnus glutinosa*) and Their Interaction with Anticancer Drugs**

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**Table 1S** Compounds **1** and **2** increase IC<sub>50</sub> values of DOX and CPT in NCI-H460 and HaCaT cell lines and peripheral blood mononuclear cells (PBMC).

Drugs	IC <sub>50</sub> (μM)		
	NCI-H460	HaCaT	PBMC
<b>1</b>	28.1	8.7	46.3
<b>2</b>	19.9	31.3	50
CUR	38.4	7.1	88.5
DOX	0.028	0.007	0.261
<b>1</b> + DOX*	0.083	0.231	0.55
<b>2</b> + DOX*	0.078	0.025	0.46
CUR + DOX*	0.063	0.008	0.213
CPT	1.1	1.8	15.7
<b>1</b> + CPT*	3.1	3.5	63
<b>2</b> + CPT*	2.8	3.4	45
CUR + CPT*	2.3	2.9	27.2

\*Numbers refer to IC<sub>50</sub> values of DOX and CPT.