

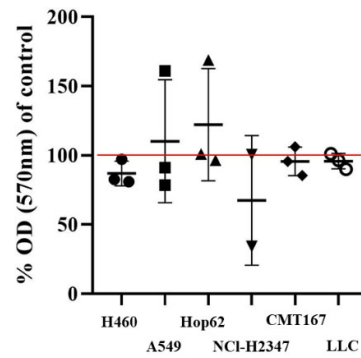
Supplementary Information

High Affinity Cu(I)-Chelator with Potential Anti-Tumorigenic Action – a Proof-of-Principle Experimental Study of Human H460 Tumors in the CAM Assay

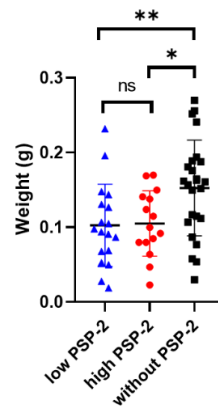
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SI Figure 1: MTT viability assay for six lung cancer cells lines, expressed as % OD values (optical density), upon treatment with 10 μ M PSP-2 in culture medium relative to untreated control cells (without PSP-2).



SI Figure 2: Weight of H460 tumors grown for 1 week on the CAM assay. Groups represent high-dose PSP-2 (n = 15), low-dose PSP-2 (n = 18), and control treatment without PSP-2 (n = 25); mean and standard deviation are shown. The PSP-2 treated samples had a significantly lower weight compared to the controls. One-way ANOVA was computed, and pairwise comparison probabilities p were calculated using the Fisher's PLSD post hoc test, with p < 0.05 as significance level. Key: p < 0.05 (*), p < 0.01 (**) and ns = not significant.