

Table I (Supplementary Data). Apoptotic cells determined by flow cytometry, using annexin V/PI staining in MG-63 cells incubated 24 h with different concentrations of VOchrys.

VOchrys [μ M]	Annexin V (-) /PI (-)	Annexin V (+)	Annexin V (+) / PI (+)
0	94%	0.3%	3.3%
25	34.5%	4.3%	48.7%
100	14.5%	6.6%	74.1%

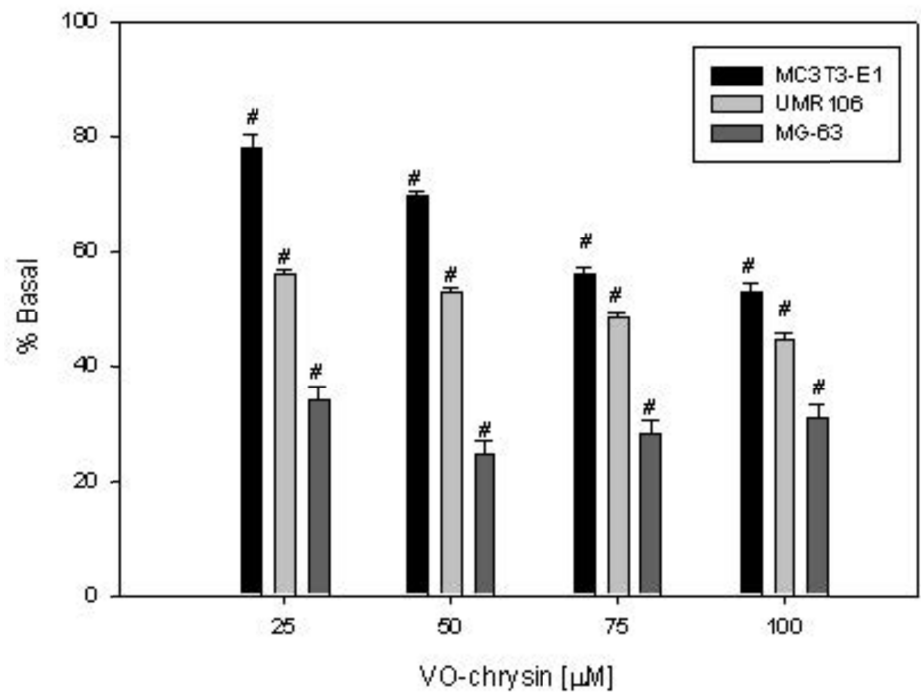


Figure S1. Comparative effects of Vochrys on three osteoblast cell line viability. Cells (MC3T3-E1, UMR106 and MG-63) were incubated in serum-free DMEM alone (control) or with 25, 50, 75 and 100 μ M of VOchrys at 37 °C for 24 h. Results are expressed as the percentage of the basal level and represent the mean $\pm$ SEM (n = 18). # significant difference between samples (p <0.05).

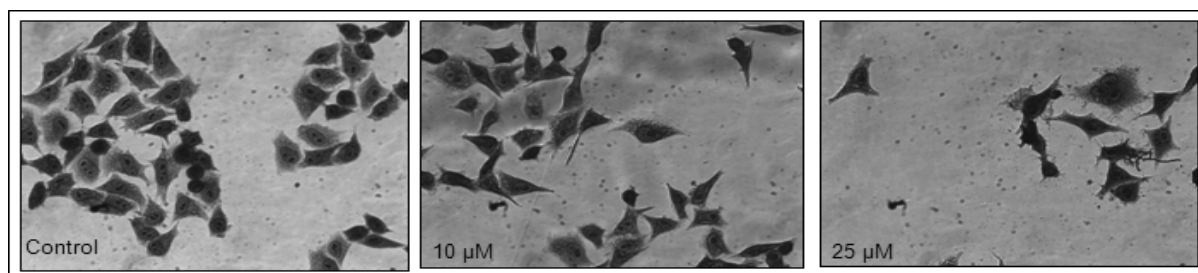


Figure S2. Effects of VOchrys on MG-63 cell morphology. Tumoral osteoblasts were incubated for 24 h without drug addition (control, left panel), 10 μM VOchrys (central panel) and 25 μM VOchrys (right panel). After incubation the cells were stained by Giemsa and observed under the microscope. Magnification 400X. Representative images of 10 analyzed fields.