





**Fig. 15.** Effect of zileuton on lipid synthesis in SZ95 sebocytes. Nile-red staining was applied to cells after 24 hours treatment with various concentrations of Zileuton (Zil). Accumulation of non-polar (Fig. 15a) and polar lipids (Fig. 15c) is shown. The effect of these molecules on cell proliferation after 24 hours is shown in figure 15b. Values represent a percentage of controls. Experiment was repeated at least twice.