Figure S1. UV-VIS absorption spectrum of $\text{H}_2\text{dbsalpren}$ (part A) and deconvoluted spectrum of $\text{H}_2\text{dnsalpren}$ (part B) in DMSO at room temperature; the values given in part B are band positions in cm$^{-1}$. UV-VIS absorption spectra of 1 in DMSO-$\text{H}_2\text{O}$ (1:1) mixture at natural pH=7.4. The subsequent spectra registered immediately after complete dissolution of 2, with $\Delta t=340$ s, are decreasing in peak intensity. Thermal stability of solutions of complexes 1, 2 and 4 in degassed DMSO, expressed as (% of initial absorbance) – (temperature) scatter plots registered in cycle of temperature increase and decrease (part D).