

Porphyrin – bile acid conjugates: from saccharide recognition in the solution to the selective cancer cell fluorescence detection

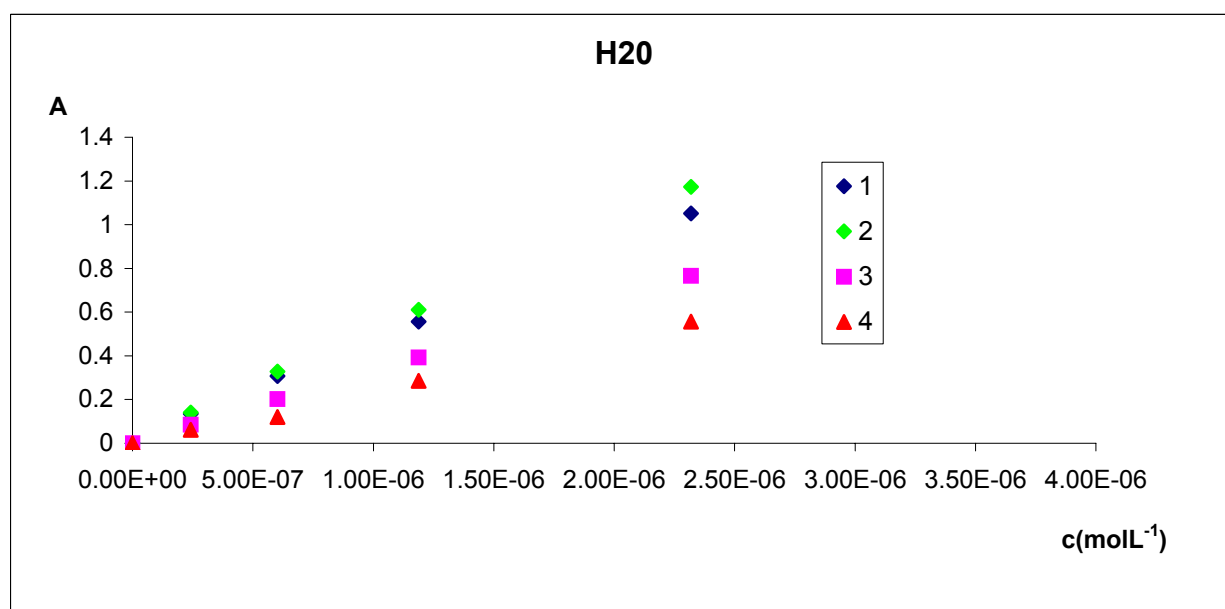
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Supplementary Information

Figures 1-3 describes dependence of absorption on the concentration for tested probes 1-4 in water, and mixed solvents.

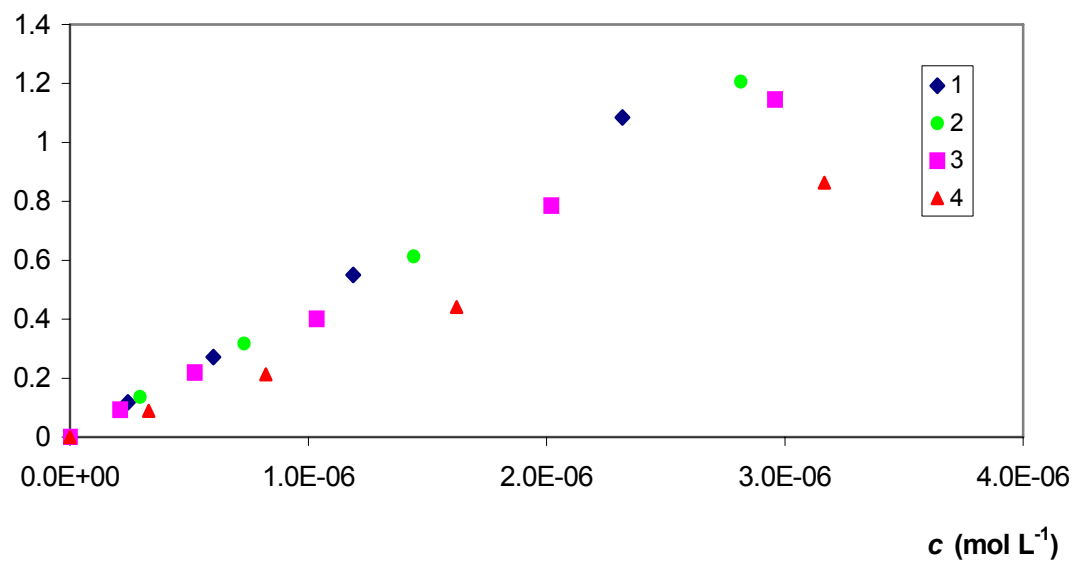
In any case, validity of the Lambert-Beer-Law for these porphyrins is observed.

LB is valid in tested concentration range for all receptors and solvents used in study, with coefficient R^2 higher than 0,99.



H₂O:DMSO 2:1

A



H₂O:MeOH 2:1

A

