

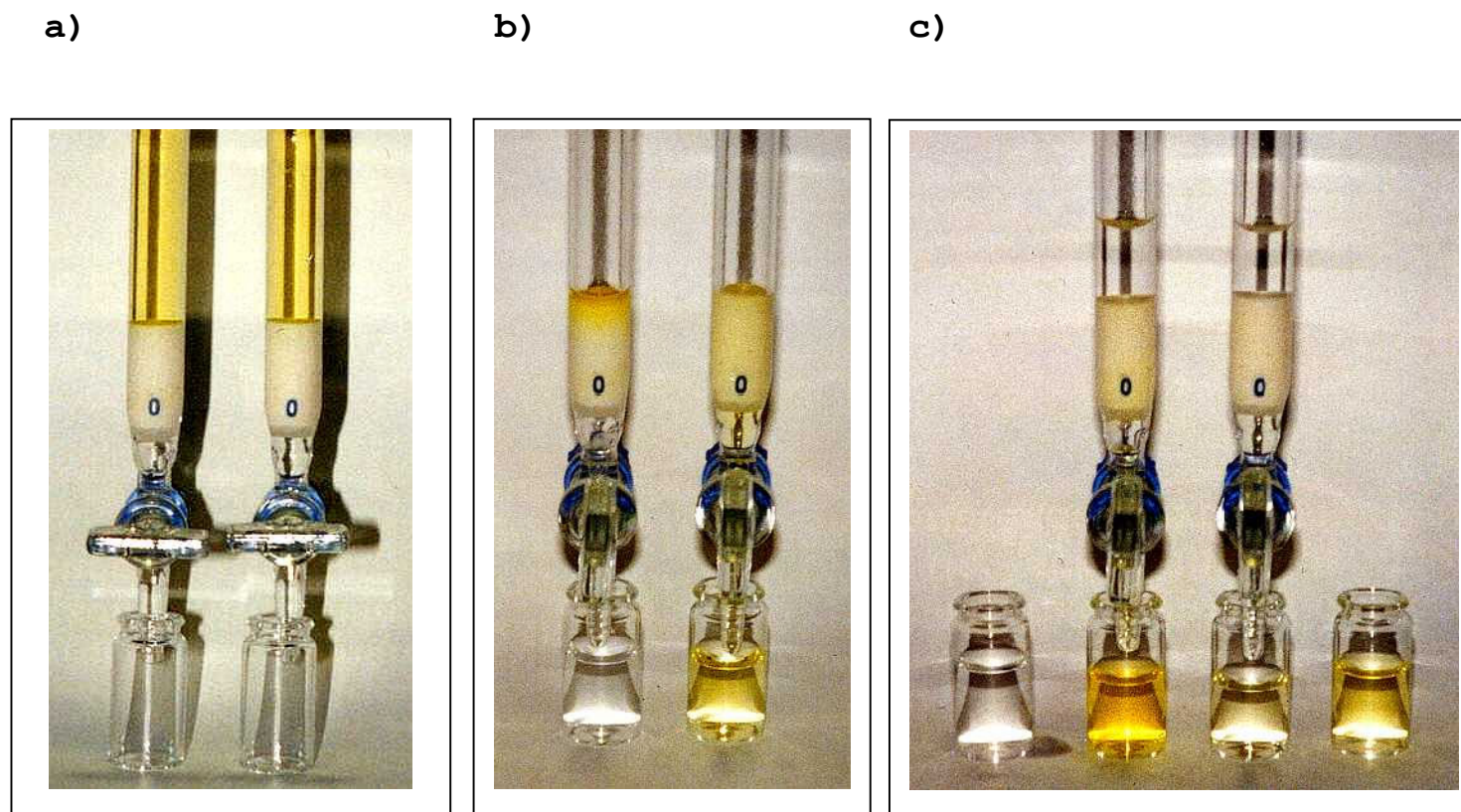
Supporting information

Selective Binding and Reversible Release of Riboflavin by Polymer-bound Zinc(II) Azamacrocycles

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Figure 3.



Binding of riboflavin ($c = 4.9 \times 10^{-5}$ mol/L) from buffered aqueous solution pH 7.4 on **2** (left column). For comparison (right column) Fractogel®EMD loaded with glycine: **a)** before passage of the riboflavin solution through the column; **b)** after passage; **c)** elution with aqueous buffer pH 4.4.

Figure 4

Separation of vitamin B2 from a vitamin juice:

- a) Vitamin juice (pH 8); b) passing the column filled with **2**; c) washing of the column with buffer pH 7.4;
d) eluting riboflavin with aqueous buffer pH 4.4.

