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Article

Interaction of dihydrocitrinone with native and chemically modified cyclodextrins

SUPPLEMENTARY MATERIALS

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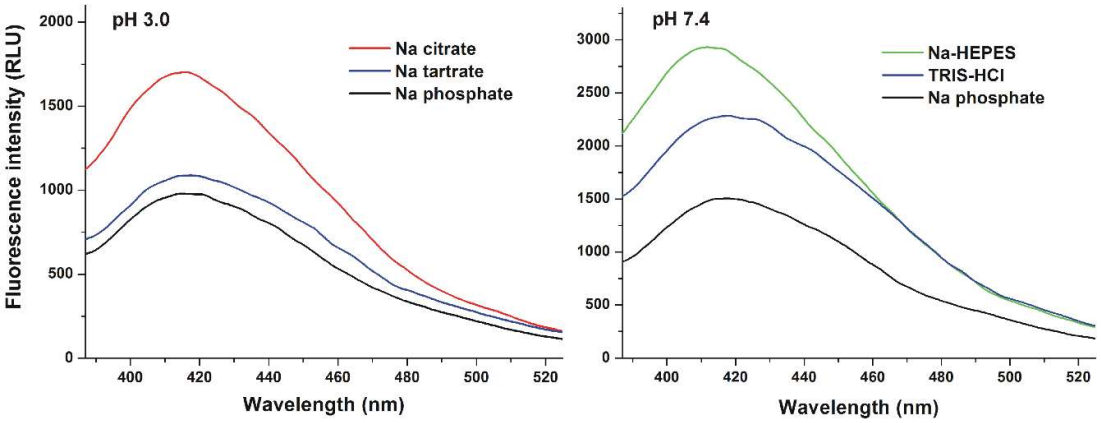

Figure S1. Fluorescence emission spectrum of DHC (10 μM; λ_{ex} = 325 nm) in different buffers at pH 3.0 (left) and pH 7.4 (right).

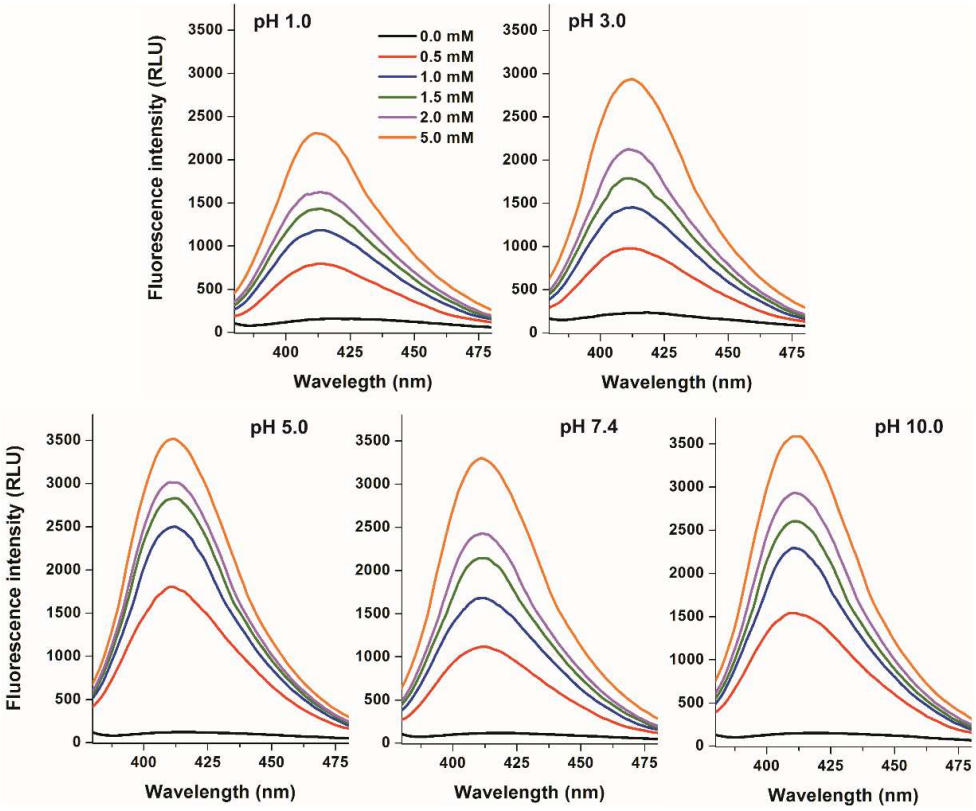

Figure S2. Representative fluorescence emission spectra of DHC (2 μM) in the presence of increasing concentrations of QABCD (0.0-2.0 mM) in different buffers (λ_{ex} = 325 nm; ex slit: 10 nm, em slit: 10 nm; pH 1.0: 0.10 M hydrogen chloride; pH 3.0: 0.05 M sodium tartrate buffer; pH 5.0: 0.05 M sodium acetate buffer; pH 7.4: 0.05 M TRIS-HCl buffer; pH 10.0: 0.05 M sodium borate buffer).