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ELECTRONIC SUPPORTING INFORMATION

Correlating the Potentiometric Selectivity of Cyclosporin-Based Electrodes

with Binding Patterns Obtained from Electrospray Ionization-Mass

Spectrometry

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Fig. SI1. Tandem ESI-MS/MS spectrum of the solution of 10 μ M cyclosporin and a mixture of 10 μ M Ca²⁺ and 10 μ M Na⁺ for the peak at m/z 1222.8



Fig. SI2. Tandem ESI-MS/MS spectrum of the solution of 10 μ M cyclosporin and 10 μ M Ca²⁺ for the peak at m/z 620.9.



Fig. SI3. Mass spectrum of a solution of physalaemin (10 μ M prepared in 1:1, by volume, MeOH/H₂O).



Fig. SI4. ESI-MS spectrum of a mixture of 10 μM cyclosporin, 10 μM benzo-18-crown-6, 10 μM $Ca^{2+},$ and 10 μM Na^+