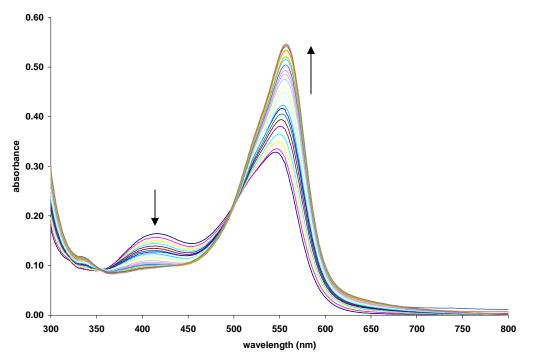
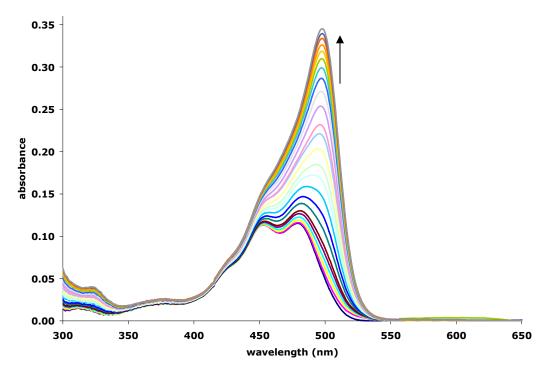
## **Supporting Information**

## AT-PAMAM Dendrimers Electrostatically Uptake Numerous Anionic Indicators J. Chance Rainwater and Eric V. Anslyn\*

Absorption spectra were collected using a Beckman Coulter DU 800 spectrophotometer. PV and PGR were obtained from Sigma Aldrich, and 5-carboxyfluorescein and fluorescein were purchased from Molecular Probes and the dendrimers were purchased from Dendritech, Inc.



Absorption modulation of 20  $\mu$ M PGR in 1:1 MeOH:H<sub>2</sub>O (buffered with 25 mM HEPES) upon titration with G4 AT-PAMAM. pH of the solution ranged from 7.1 to 7.2 over the course of the titration.



Absorption modulation of 20 µM fluorescein in 95:5 MeOH:H<sub>2</sub>O (buffered with 25 mM HEPES) upon titration with G4 AT-PAMAM. pH of the solution ranged from 6.8 to 6.9 over the course of the titration.

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