Supplementary Material (ESI) for Analyst
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Electronic Supplementary Information

Colorimetric Recognition of the Coralyne-poly(dA) Interaction Using Unmodified Gold Nanoparticle Probes, and Further Detection of Coralyne Based upon This Recognition System

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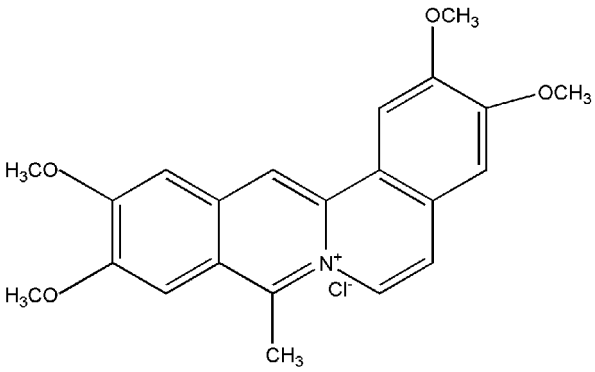
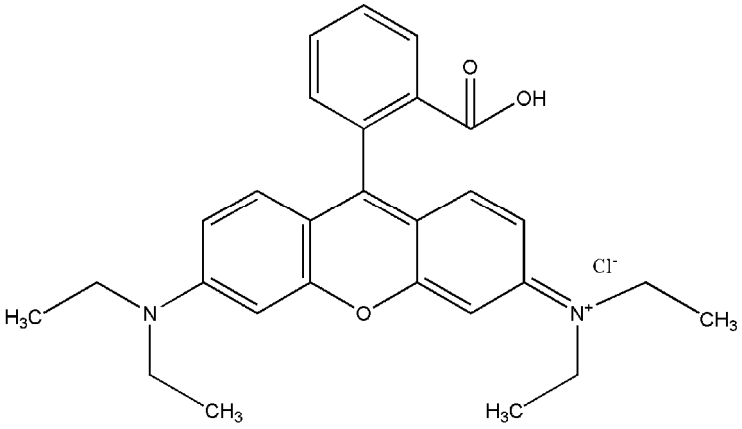
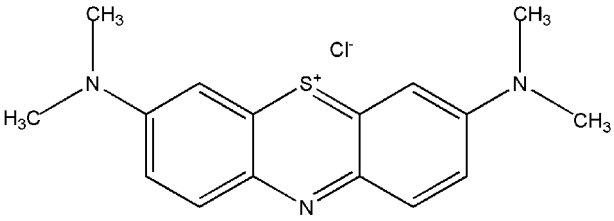


Coralyne

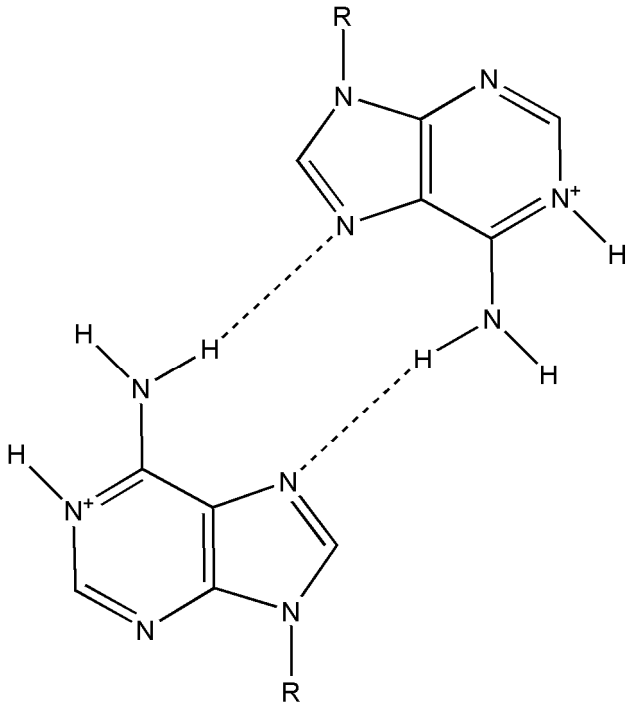


Rhodamine B



Methylene Blue

Figure S1. Chemical structures of the ligands studied in this work.



Self-structure of homo-adenine base pairs

Figure S2. Hydrogen-bonding in the self-structure of homo-adenine base pairs.