

Removal of paraquat from aqueous solutions by bentonite modified zero-valent iron adsorbent

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Supporting information

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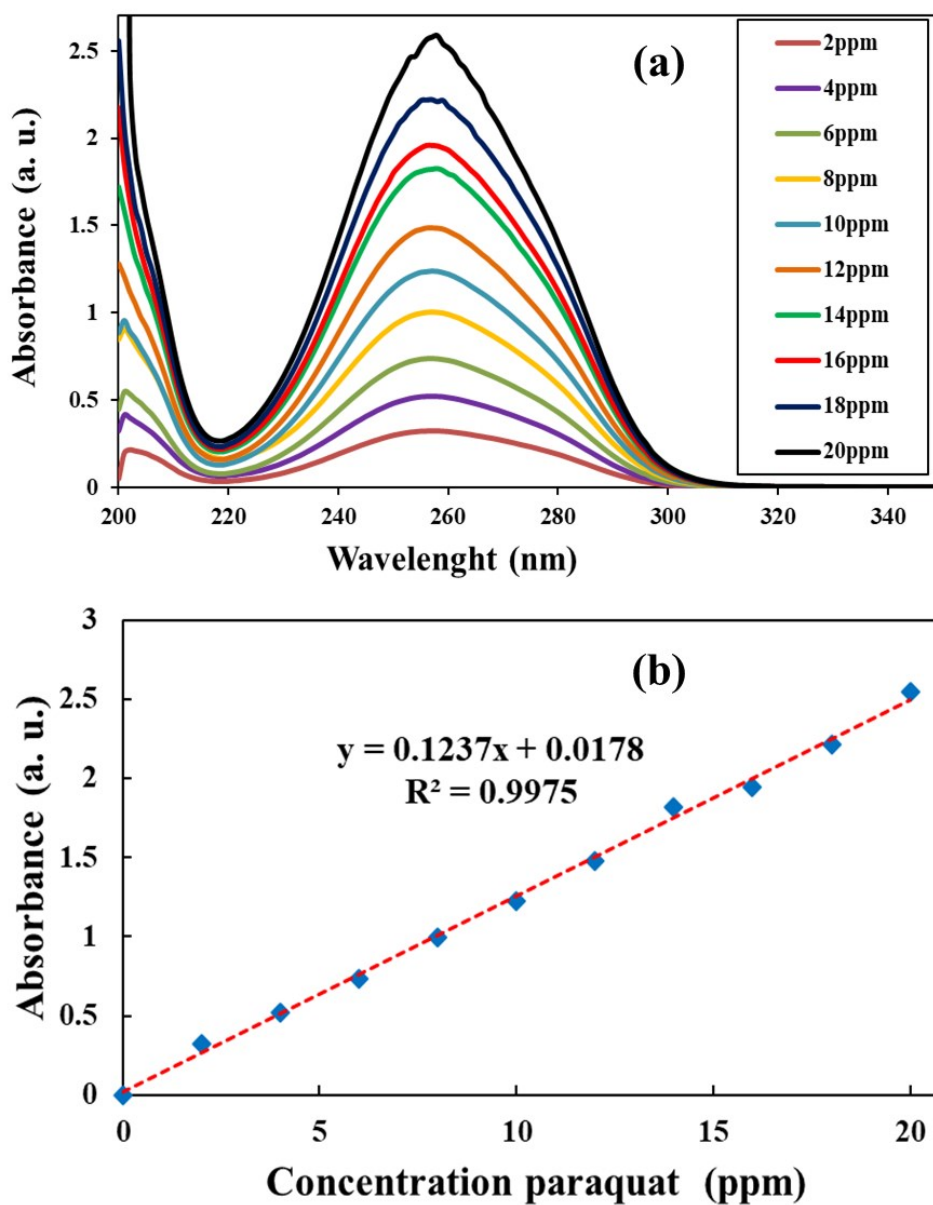
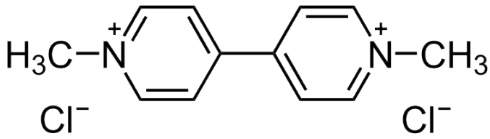


Fig. S1. UV-visible spectra of paraquat solution with different concentrations and (b) Calibration curves of absorbance as a function of paraquat concentration at 255 nm.

Table S1. Molecular structure and properties of Paraquat.

Herbicides	Paraquat
Structural formula	 <chem>C[N+]1=CC=CC=C1C2=CC=CC=[N+]2.[Cl-].[Cl-]</chem>
Molecular weight	257.16 g mol ⁻¹
Chemical formula	C ₁₂ H ₁₄ N ₂