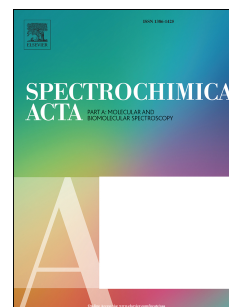


# Journal Pre-proof

4-aminoantipyrine modified carbon dots and their analytical applications through response surface methodology

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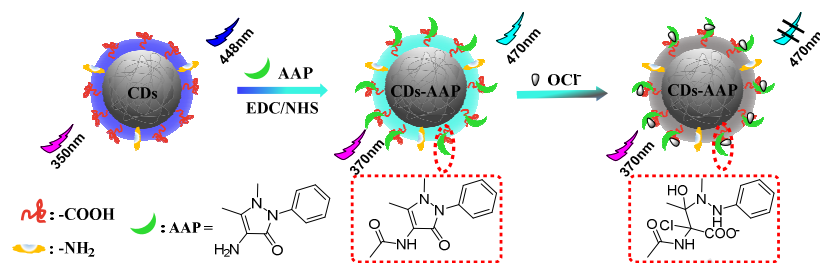
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## Graphical Abstract



Synthesis of CDs-AAP and detection of hypochlorite (OCl<sup>-</sup>) based on heavy atomic effect

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