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Building Rhodamine-BODIPY fluorescent platform using Click reaction: Naked-eye visible and Multi-channel Chemodosimeter for detection of Fe^{3+} and Hg^{2+}

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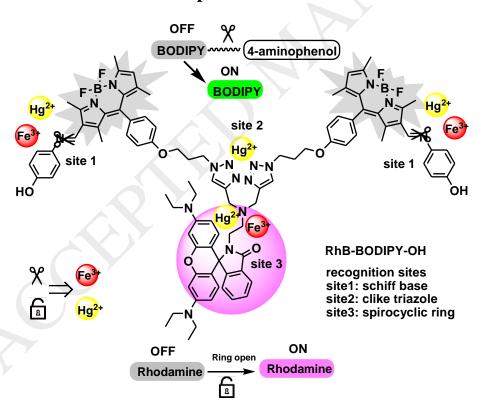
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Graphical abstract

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A novel probe (RhB-BODIPY-OH) with four recognition sites, which provides a facile method for naked-eye detection of Hg^{2+} and Fe^{3+} .

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