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A novel phthalimide-rhodol-based ESIPT-FRET system for rapid colorimetric and ratiometric fluorescent detection of palladium

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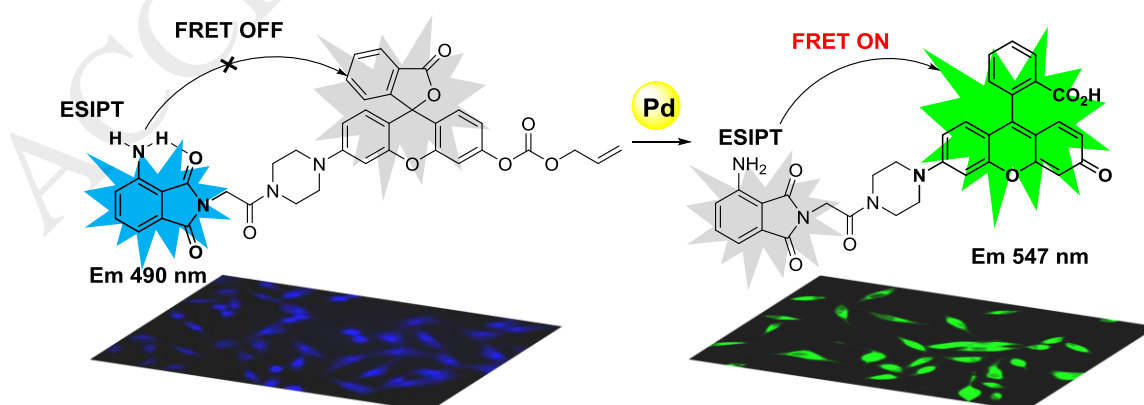
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Graphical Abstract

A promising colorimetric and ratiometric fluorescent probe with an ESIPT-FRET mechanism for rapid, selective and sensitive detection of palladium was reported.



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