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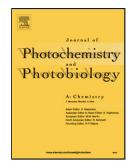
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The influence of donor substituents on spectral properties and biological activities of fluorescent markers conjugated with protein

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Graphical Abstract

Highlights

• After conjugation -N(CH₃)₂, -OH and -OCH₃ substituents will block the protein effects on the marker's spectral properties, as opposed to (methoxymethyl)benzene.

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