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(54) Title: SULFONATED DIARYLRHODAMINE DYES AS FLUORESCENT LABELS

(57) Abstract: Sulfonated diarylrhodamine compounds are useful as fluorescent labels of nucleosides, nucleotides, polynucleotides, and polypeptides. The compounds find particular application in the area of fluorescent nucleic acid analysis, e.g., automated DNA sequencing and fragment analysis, detection of probe hybridization in hybridization arrays, detection of nucleic acid amplification products, and the like.



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