

Title (en)

NON-NUCLEOSIDIC COUMARIN DERIVATIVES AS POLYNUCLEOTIDE-CROSS-LINKING AGENTS

Title (de)

NICHTNUKLEOSIDISCHE CUMARINDERIVATE ALS POLYNUKLEOTIDEVERNETZER

Title (fr)

DERIVES NON NUCLEOSIDIQUES DE COUMARINE UTILISES COMME AGENTS DE RETICULATION DE POLYNUCLEOTIDES

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Application

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Abstract (en)

[origin: WO9628438A1] Novel coumarin derivatives comprising a coumarin moiety linked to a non-nucleosidic backbone moiety are disclosed. The resulting molecules are typically used as photoactivate cross-linking groups when incorporated into polynucleotides as replacements for one or more of the complementary nucleoside bases present in probes used in procedures involving nucleic acid hybridization reactions.

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