

Title (en)

METHODS OF MODULATING PHARMACOKINETICS OF OLIGONUCLEOTIDES

Title (de)

VERFAHREN ZUR MODULATION DER PHARMAKOKINETIK VON OLIGONUKLEOTIDEN

Title (fr)

PROCEDES DE MODULATION DE LA PHARMACOCINETIQUE DES OLIGONUCLEOTIDES

Publication

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Application

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Abstract (en)

[origin: WO03004603A2] 2'-<i>O</i>-(2-Methylthioethyl), has been incorporated into oligonucleotides and evaluated for antisense properties in comparison with the known 2'-<i>O</i>-(2-methoxyethyl)2'-<i>O</i>-MOE modification. The 2'-<i>O</i>-MOE modified oligonucleotides exhibit improved binding to human serum albumin compared with the 2'-<i>O</i>-MOE modified oligonucleotides and maintain high binding affinity to target RNA.

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C12Q 1/68; **C12P 19/34**

IPC 8 full level

C07H 19/06 (2006.01); **C12N 15/113** (2010.01)

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