

Title (en)

METHOD FOR THE SORPTION OF AT LEAST ONE NUCLEIC ACID MOLECULE USING ACID-ACTIVATED PHYLLOSILICATES

Title (de)

VERFAHREN ZUR SORPTION VON MINDESTENS EINEM NUKLEINSÄUREMOLEKÜL UNTER VERWENDUNG SÄUREAKTIVierter SCHICHTSILICATE

Title (fr)

PROCEDE DE SORPTION D'AU MOINS UNE MOLECULE D'ACIDE NUCLEIQUE A L'AIDE DE PHYLLOSILICATES D'ACTIVATION ACIDE

Publication

**EP 1960519 A1 20080827 (DE)**

Application

**EP 05819297 A 20051209**

Priority

EP 2005013236 W 20051209

Abstract (en)

[origin: WO2007065461A1] The invention relates to a method for sorbing at least one nucleic acid molecule from a liquid medium. Said method comprises the following steps: a) a liquid medium is provided that contains at least one nucleic acid molecule; b) a layer is provided which contains at least one acid-activated phyllosilicate, is permeable to the liquid medium, and has a minimum thickness of 1 mm; c) the liquid medium containing the at least one nucleic acid molecule according to step (a) is conducted through the layer according to step (b) in order to sorb the at least one nucleic acid molecule in the layer.

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