

Title (en)
ELECTROKINETIC SAMPLE PREPARATION

Title (de)
ELEKTROKINETISCHE PROBENVORBEREITUNG

Title (fr)
PREPARATION ELECTROKINETIQUE D'ECHANTILLONS

Publication
EP 0958300 A1 19991124 (DE)

Application
EP 97954757 A 19971224

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Abstract (en)
[origin: DE19700364A1] The invention concerns a method which enables macromolecules (nucleic acids, proteins, viruses and bacteria) to be isolated from biological materials, such as blood, serum, fluid, urine, plants, cells, supernatant liquor from cells, etc. and preparations thereof, concentrated and rendered accessible to analysis. The macromolecules are first electrokinetically concentrated in a flat duct on a membrane. The concentrated macromolecules can be transferred electrokinetically via a transfer duct into an analytical micro-duct for further processing.

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IPC 8 full level
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