

Title (en)

METHOD FOR ELECTROPHORETIC SAMPLE SEPARATION

Title (de)

VERFAHREN ZUR ELEKTROPHORETISCHEN TRENNUNG VON PROBEN

Title (fr)

PROCEDE DE SEPARATION ELECTROPHORETIQUE D'ECHANTILLONS

Publication

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Application

EP 02738133 A 20020531

Priority

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Abstract (en)

[origin: DE10127406A1] The invention relates to a method for the electrophoretic separation of peptides and proteins, through isoelectric focusing in particular, using a mixture containing a polar liquid and at least one amphiphilic substance which forms a liquid crystal phase, as a separation matrix. [origin: DE10127406A1] Electrophoretic separation of a sample, comprising using, as separation medium, a mixture of polar fluid (I) and a separation matrix made of at least one amphiphile (II) that forms a liquid crystal (LC) phase, is new.

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