

Title (en)

METHOD FOR HANDLING MICRODROPS WHICH INCLUDE SAMPLES

Title (de)

VERFAHREN ZUR HANDHABUNG VON MIKROTROPFEN MIT PROBEN

Title (fr)

PROCÉDÉ DE MANIPULATION DE MICROGOUTTES INCLUANT DES ÉCHANTILLONS

Publication

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Application

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Abstract (en)

[origin: WO2016059302A1] The invention relates to a method for handling, in a microfluidic system, microdrops (14) which include samples (16), comprising the steps of forming, in an oil, microdrops (14) of an aqueous solution containing a sample (16), the oil and/or the aqueous solution containing a sample (16) including a gelling agent; trapping the microdrops (14) by means of surface-tension traps (12) pre-arranged in a trapping area (10); and at least partially gelling the oil in the trapping area and/or at least partially gelling the trapped microdrops (14).

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