

Title (en)

METHOD AND MEANS TO PERFORM BIOCHEMICAL REACTIONS

Title (de)

VERFAHREN UND VORRICHTUNG ZUR AUSFÜHRUNG BIOCHEMISCHER REAKTIONEN

Title (fr)

PROCEDE ET SYSTEME POUR EFFECTUER DES REACTIONS BIOCHIMIQUES

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Application

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Abstract (en)

[origin: WO9118110A1] The present invention relates to a method to perform biochemical reactions and a combination of a capillary (3) and a reaction vessel (1) for use in said method. The reagent capillaries (3) contain frozen reagents (6-13) separated from each other by air or an inert fluid. At use, the reagent capillaries (3) are placed in a reaction vessel (1) to be thawed and then the contents are centrifugated to the bottom of the reaction vessel (1). The invention is intended for use in all types of biochemical standard reactions and diagnostic tests in which the reagents cannot be mixed in advance. It is particularly suitable for PCR diagnostics but is also especially beneficial when handling radioactive reagents, e.g. labeled nucleotides, at sequencing reactions, etc.

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