Title (en)

TEST SAMPLE CARD FILLED IN COMBINATION WITH AT LEAST ONE BUFFER SUPPLY

Title (de)

TESTKARTE, BEI DEREN FÜLLUNG MINDESTENS EIN DÄMPFVOLUMEN ANGEWANDT WIRD

Title (fr)

CARTE D'ANALYSE DONT LE REMPLISSAGE EST ASSOCIE A AU MOINS UN VOLUME TAMPON

Publication

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Application

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Abstract (en)

[origin: WO0053318A1] The invention concerns a test sample card (1) comprising at least: an orifice for introducing a fluid sample in the card (1); an intake compartment (3) for receiving, directly or indirectly, all or part of the sample introduced, and a primary flow path for transporting said sample from the insertion orifice to the intake compartment (3) (direct transfer), or from an intermediate compartment towards said intake compartment (indirect transfer). The invention is characterised in that each intermediate or intake compartment (3) is connected to a buffer supply (5), located in the card (1), which is so arranged and configured prevent the card from being filled by the introduced sample. The invention is particularly applicable to microfluidic devices used in biology.

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