

Title (en)
COLLOIDAL COLORIMETRIC FLOW THROUGH AND LATERAL FLOW ASSAYS UTILIZING SOLUBLE SUBMICRON PARTICLES

Title (de)
KOLLOIDALER KOLORIMETRISCHER DURCHFLUSS- UND LATERALFLUSS-ASSAY MIT LÖSLICHEN SUBMIKRONPARTIKELN

Title (fr)
ESSAIS COLORIMETRIQUES COLLOIDAUX EN ECOULEMENT CONTINU ET EN ECOULEMENT LATERAL UTILISANT DES PARTICULES SUBMICRONIQUES SOLUBLES

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Abstract (en)
[origin: WO9964863A1] The present invention discloses a simplified, sensitive and specific immunoassay test procedure for the determination and detection of an immunologically reactive analyte in aqueous sample. A capture membrane comprising a dendrimer which aligns a capture antibody on a solid surface so that the capture capability of the capture antibody is optimized, resulting in a minimum loss in binding activity between the capture antibody and the ligand.

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