

Title (en)  
COMPOSITE MEMBRANES FOR ASSAYING BIOMOLECULES

Title (de)  
KOMPOSIT-MEMBRANE ZUR BESTIMMUNG VON BIOMOLEKÜLEN

Title (fr)  
MEMBRANES COMPOSITES POUR ANALYSER DES BIOMOLECULES

Publication  
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Application  
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Abstract (en)  
[origin: WO0161042A2] Disclosed are smooth surfaced porous membranes having one or more advantages such as low autofluorescence, thermal-cyclability, especially under humid conditions, and three-dimensional binding capacity. The membrane can be free-standing or, preferably in combination with a support as in a composite membrane. The present invention provides a composite membrane comprising a porous polymer layer disposed on a support. The present invention further provides devices such as microarray devices comprising the composite for the analysis of biomaterials such as nucleic acids.

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