

Title (en)

METHOD FOR THE QUICK IDENTIFICATION OF MICROORGANISMS BY ANALYSIS OF EXCITATION-EMISSION MATRICES

Title (de)

METHODE ZUR SCHNELLEN IDENTIFIZIERUNG VON MIKROORGANISMEN DURCH ANALYSE VON ANREGUNGS-EMISSIONSMATRIZEN

Title (fr)

MÉTHODE D'IDENTIFICATION RAPIDE DE MICROORGANISMES PAR ANALYSE DE MATRICES EXCITATION-ÉMISSION

Publication

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Application

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Abstract (en)

[origin: WO2021105640A1] The invention relates to a method for identifying a microorganism to be identified, said method comprising the following steps: obtaining an excitation-emission matrix EEM of the microorganism to be identified; analyzing the main components of said EEM matrix using at least one reference EEMr matrix; projecting the result of the analysis onto a plane defined by two main components; and identifying the microorganism to be identified.

IPC 8 full level

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