

Title (en)

METHOD FOR DETERMINING PEPTIDES OR PROTEINS, MASS SPECTROMETRY FOR METALS AND DETERMINATION OF CONDUCTIVITY CAPACITY

Title (de)

VERFAHREN ZUR BESTIMMUNG VON PEPTIDEN/PROTEINEN, MASSENSPEKTROMETRIE FÜR METALLE UND LEITFÄHIGKEITSFESTSTELLUNG

Title (fr)

PROCEDE DE DETERMINATION DE PEPTIDES/PROTEINES, SPECTROMETRIE DE MASSE POUR METAUX ET DETERMINATION DE LA CONDUCTIVITE

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Abstract (en)

[origin: WO02097440A2] The invention relates to a method for determining peptides or proteins. Said method is characterised in that peptides or proteins are measured at their C-end, N-end and/or their modified parts, in addition to in their entirety using specific antibodies, which are labelled in such a way that subsequent measurement is possible. The invention also relates to a mass spectrometry method and device, in which a carrier gas source, in particular a CO source is provided, in order to bombard a sample with a carrier gas, in particular CO, or in which an enzyme-solution container is provided with/for an enzyme solution for reaction with at least one metal. The invention also relates to a method and device for the measurement of conductivity capacity, in which a blood sample is introduced into a measuring tube, which is surrounded by a number of electrodes, said electrodes being controlled crosswise according to a predetermined pattern by means of a frequency generator.

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