Title (en)

METHODS AND SYSTEMS FOR SELECTIVE QUANTITATION AND DETECTION OF ALLERGENS

Title (de)

VERFAHREN UND SYSTEME ZUR SELEKTIVEN QUANTIFIZIERUNG UND DETEKTION VON ALLERGENEN

Title (fr)

PROCÉDÉS ET SYSTÈMES POUR LA QUANTIFICATION ET LA DÉTECTION SÉLECTIVES D'ALLERGÈNES

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Application

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Abstract (en)

[origin: WO2016025516A1] The invention relates to methods and systems taking advantage of bioinformatic investigations to identify candidate signature peptides for quantitative multiplex analysis of complex protein samples from plants, plant parts, and/or food products using mass spectroscopy. Provided are use and methods for selecting candidate signature peptides for quantitation using a bioinformatic approach. Also provided are systems comprising a chromatography and mass spectrometry for using selected signature peptides.

IPC 8 full level

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