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(54) Title: COUPLING ISOELECTRIC FOCUSING-BASED FRACTIONATION WITH MASS SPECTROMETRY ANALYSIS

(57) Abstract: The present invention generally pertains to methods of characterizing charge variants of a protein of interest. In particular, the present invention pertains to the use of desalting size exclusion chromatography-reduced peptide mapping mass spectrometry to identify charge variants separated by capillary isoelectric focusing.

WO 2023/278634 A1