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(54) **Title:** NMASS SPECTROMETRY-BASED STRATEGY FOR CHARACTERIZING HIGH MOLECULAR WEIGHT SPECIES OF A BIOLOGIC

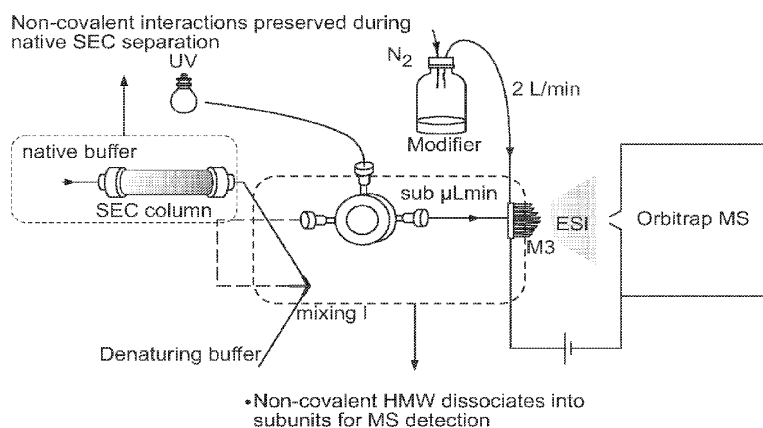


FIG. 3

(57) **Abstract:** The present invention relates to the field of protein characterization, and in particular to methods for characterizing high molecular weight species of a therapeutic protein by implementing a workflow including using a post-column denaturation-assisted SEC-MS method that allows highly specific, sensitive, and comprehensive characterization of high molecular weight species.

[Continued on next page]

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