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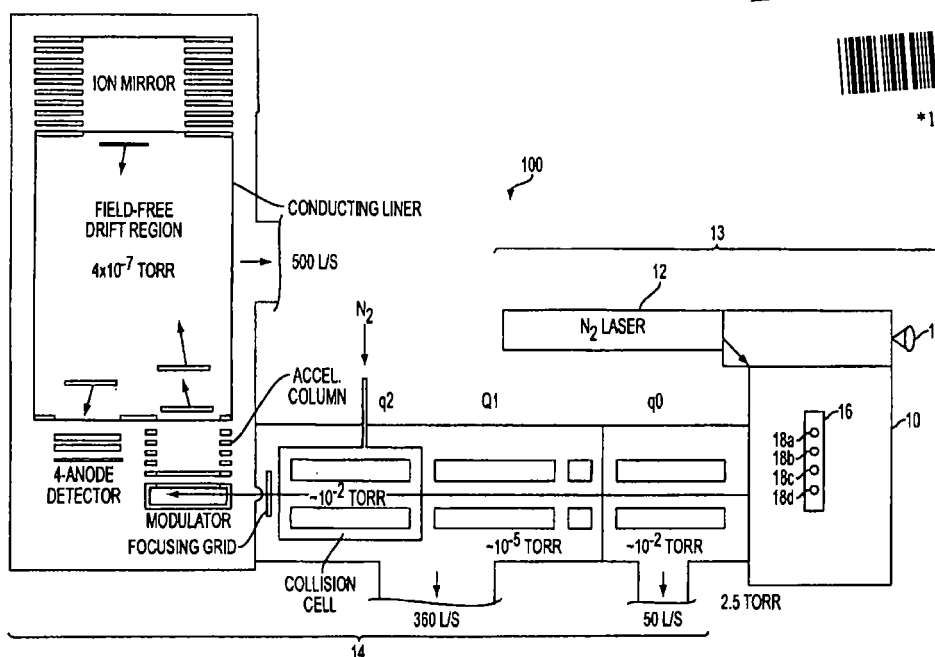
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(54) Title: APPARATUS AND METHODS FOR AFFINITY CAPTURE TANDEM MASS SPECTROMETRY



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(57) Abstract: The invention provides an analytical instrument comprising an affinity capture probe interface, a laser desorption ionization source, and a tandem mass spectrometer. Also presented are new methods for protein discovery and identification and for characterization of molecular interactions that utilize the instrument of the present invention.



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