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(54) Title: METHOD FOR IMPROVING THE CHARACTERISATION OF A POLYNUCLEOTIDE SEQUENCE

(57) Abstract: A method of identifying at least one characteristic of a target molecule comprises the steps of: (i) converting the at least one characteristic into a signal polynucleotide; and (ii) identifying the signal polynucleotide sequence, thereby identifying the at least one characteristic of the target molecule wherein each signal polynucleotide comprises at least one control sequence that defines a characteristic of the signal polynucleotide, and wherein identification of the control sequence confirms whether the signal polynucleotide sequence has been identified correctly, and, optionally, if the identification is not correct, provides the necessary information to determine what the correct signal polynucleotide sequence should be.



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