

[54] IMMUNOASSAY WHEREIN LABELED ANTIBODY IS DISPLACED FROM IMMOBILIZED ANALYTE-ANALOGUE

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[57] ABSTRACT

A method for the rapid determination of analyte in a sample is provided. The sample is contacted with a solid phase having immobilized thereon an analyte-analogue to which there is displaceably bound a labeled anti-analyte antibody. Because the antibody has greater affinity for the analyte than the analyte-analogue, the labeled antibody is displaced from the solid phase. The complex is separated from the solid phase, and the amount of complex is measured. The measured amount is related to the amount of analyte initially present in the sample.

10 Claims, 2 Drawing Figures