

IMMUNOASSAY WITH NOVEL LABELED DRUG HAPTEN ANALOGUES

Abstract

The invention is directed to an immunoassay method and element for a drug using labeled drug hapten analogues comprising:

- (A) a label, of the type used in immunoassays, having an amine or sulfhydryl group;
- (B) a drug hapten nucleus selected from barbiturates or hydantoins and
- (C) a linking chain linking the 3-position of the drug hapten nucleus to the label through a carbonyl bridge.