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(54) Title: ENZYME ACTIVITY MEASUREMENTS USING BIO-LAYER INTERFEROMETRY

(57) Abstract: Disclosed are enzyme assays using biolayer interferometry. Assays may be carried out using immobilized substrate or with a substrate capture format. In certain embodiments, the assays are carried out using unlabeled substrates.The methods are broadly applicable to enzyme assay measurements, can be carried out in vivo or in vitro, and are easily multiplexed.

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