

## Direct Bilirubin Assay Kit

Catalogue No.: abx098425

Direct Bilirubin Assay Kit is an Assay Kit by Oxidizing Method.

Based on the bottle type, product model can be classified into Hitachi 7170, Hitachi 7060, Hitachi 7020, Beckman, Toshiba, Mindray, DuPont, Innova, Siemens, KHB, Abbott, Universal types, etc.

This product is used to determine DBil concentration in human serum.

Direct bilirubin in the sample is oxidized into biliverdin under an oxidizing agent and a surfactant effect around pH3.0. At the same time, the yellow of bilirubin disappeared. The direct bilirubin concentration in the sample is calculated by measuring the absorbance difference before and after the reaction.

<b>R1: Detection Reagent 1</b>	<b>R2: Detection Reagent 2</b>
Good's Buffer → 100 mmol/l	Nonspecific reaction inhibitor → 25 mmol/l
Reaction promoter, surfactant → Appropriate	Oxidizing agent → 6 mmol/l