



Direct bilirubin Content Assay kit

Direct bilirubin (DBIL) is also called conjugated bilirubin. After indirect bilirubin enters the liver, it is combined with glucuronic acid by the action of glucuronosyltransferase in the liver. The increase of direct bilirubin is of great significance for clinical diagnosis of obstructive jaundice, hepatocellular jaundice, liver cancer, pancreatic head cancer, cholelithiasis and cholangiocarcinoma. Direct bilirubin could be oxidized by sodium nitrite to form biliverdin, which has absorbance at 450nm. The content of direct bilirubin can be calculated by detecting the wavelength change at 450nm.

Catalog No.	250517
Size	50 Assays / 100 Assays
Product Category	Colorimetric Assay
Detection Method	Spectrophotometry / Micro-Plate Reader
Storage/Stability	2-8°C/6 months
Shipping	Gel Packs