



**CONTENTS**

**PRODUCT NO.**

**PACKAGING**

<b>DIRECT BILIRUBIN REAGENT KIT</b>	<b>V305-0B</b>	
D. BILIRUBIN SAMPLE DILUENT (R1)	V305-01	2 x 34.0 mL
D. BILIRUBIN SODIUM NITRITE CONCENTRATE (R2)	V305-02	2 x 0.72 mL
D. BILIRUBIN SODIUM NITRITE DILUENT	V305-03	2 x 12.0 mL

**REAGENT PREPARATION**

1. The Sample Diluent (R1) (Product No. V305-01) is packaged ready for use. No preparation is required.
2. Prepare the Direct Bilirubin Working Reagent (R2) by pouring the entire contents of one bottle of Sodium Nitrite Diluent (Product No. V305-03) into one bottle of Sodium Nitrite (Product No. V305-02). Mix well for 5-10 minutes.

**REAGENT STORAGE AND STABILITY**

Store unopened reagents 15-30°C (room temperature). When stored as directed, the reagents are stable until the expiration date stated on the label. Once any component is opened or prepared, store entire kit at 2-8°C.

**DIRECTIONS FOR USE**

The Catachem Direct Bilirubin test method requires two reagents, R1 and R2. Use the Sample Diluent (R1) as R1 and the Direct Bilirubin Working Reagent (R2) as R2. The R1 reagent and the R2 Working Reagent are stable on board the analyzer at 2-8°C (refrigerated) for 15 days. Keep both reagents tightly capped and store refrigerated at 2-8°C when not in use. NOT FOR USE IN UNPROFESSIONAL SETTINGS.

**FOR TECHNICAL ASSISTANCE PLEASE CALL:  
203-262-0330**

**OR EMAIL:  
[catachem@catacheminc.com](mailto:catachem@catacheminc.com)**

**[www.catacheminc.com](http://www.catacheminc.com)**