

## ADVISORY NOTICE

### BILIRUBIN DIRECT BILIRUBIN TOTAL BILIRUBIN TOTAL&DIRECT

Dear customers,

With a mission to continuously enhance user experience and satisfaction, we would like to inform you regarding the composition change and the related packaging change of diagnostic reagents BILIRUBIN DIRECT (BIL D 200, Cat. No. BLT00009), BILIRUBIN TOTAL (BIL T 200, Cat. No. BLT00010) and BILIRUBIN TOTAL&DIRECT (BIL T&D 200, Cat. No BLT00011):

#### BIL D 200

##### R1: 4 x 40 mL

Sulphanilic acid	28.9 mmol/L
HCl	23.0 mmol/L

##### R2: 1 x 40 mL

Sodium nitrite	2.90 mmol/L
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#### BIL T 200

##### R1: 4 x 40 mL

Sulphanilic acid	28.9 mmol/L
HCl	58.8 mmol/L
Cetrimide	68.6 mmol/L

##### R2: 1 x 40 mL

Sodium nitrite	2.90 mmol/L
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#### BIL T&D 200

##### R1 (BIT): 4 x 40 mL

Sulphanilic acid	28.9 mmol/L
HCl	58.8 mmol/L
Cetrimide	68.6 mmol/L

##### R2 (BID): 4 x 40 mL

Sulphanilic acid	28.9 mmol/L
HCl	23.0 mmol/L

##### R3: 1 x 40 mL

Sodium nitrite	2.90 mmol/L
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Preparation of working reagent is changed in the ratio of reagents R1 and R2:

- BIL D 200 and BIL T 200: Prepare working reagent by mixing of 4 portion of reagent R1 with 1 portion of reagent R2.
- BIL T&D 200: Prepare working reagent by mixing of 4 portion of reagent R1 (BIT) or R2 (BID) with 1 portion of reagent R3.

In the case, that you are using a factor for calibration on photometers, please change it to 16 for bilirubin direct or 24 for bilirubin total.

The first batches with a new composition are:

BIL D 200 lot 2302128

BIL T 200 lot 2302129

BIL T&D 200 lot 2302130

They will be available from 02/2023.

In case of any questions, please do not hesitate to contact your local ERBA team.

Best regards,



Erba Lachema s.r.o.  
Technical Product Management

Brno, 23<sup>rd</sup> February 2023

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