

Yumizen C230/C240 Barcode Guidance

(Ref. ral277aen)

1. Use of Empty Bottles with Barcodes

Empty bottles are provided for different needs:

- to use reagents that are provided in vials,
- to extend reagent stability for reagent already in bottles with short stability.

Reagents can be pour-over in empty bottles and a barcode needs to be added to use them on the analyzer. Barcode sticker rolls are provided for this purpose.

Please keep in mind that:

- the maximum volume that you can use is 3/4 the volume of the bottle,
- the dead volume need to be added to your required volume.

Empty Bottles for Yumizen C230/C240 and Their Dead Volumes:

- Reagent Bottle A (40 mL) (Ref. 5390030358): 2.5 mL
- Reagent Bottle B (20 mL) (Ref. 5390030357): 1.5 mL
- Reagent Bottle C (20 mL) (Ref. 5390030359): 1.5 mL

2. To Use Mono-Reagent

Materials required:

- Empty bottle for Yumizen C230/C240
- Sticker from the corresponding reagent roll (Kit ref. 5390030389)

1. Stick the sticker to the bottle with the barcode on the larger edge as in the example below:



2. Transfer the volume of reagent for a daily workload in the new barcoded bottle.
3. If present, remove foam by using a plastic pipette.

Important note:

- discard the remaining reagent at the end of the day,
- the lot number tracking is manual and will not be tracked by the instrument using these barcodes.

3. To Use Bi-Reagent

Materials required:

- 2 empty bottles for Yumizen C230/C240
- Sticker from the corresponding reagent roll (Kit ref. 5390030389)

1. Stick a sticker R1 and R2 to the bottle with the barcode on the larger edge as in the example below:



2. Transfer the volume of reagent (R1) for a daily workload in the new barcoded bottle with R1 sticker.
3. Transfer the volume of reagent (R2) for a daily workload in the new barcoded bottle with R2 sticker.
4. If present, remove foam by using a plastic pipette.

Important note:

- discard the remaining reagent at the end of the day,
- the lot number tracking is manual and will not be tracked by the instrument using these barcodes.