ALBERTA PRECISION LABORATORIES Leaders in Laboratory Medicine Document Number: PX26-02.111 Document Type: Guideline Filling and Labelling Biomerieux BacT-ALERT Blood Culture Bottles - CGY Revision Number: 1.05 Effective Date: 04MAR2025 File Location: APL Folder Structure\Pre and Post Examination PX\26 External Resources\02 Other

CORRECT FILL

Blood culture bottles should be filled to the FILL line

Anaerobic (orange lid) and Aerobic (green lid) bottles contain different volumes of media therefore the white fill lines are at different heights



bioMérieux BacT/ALERT® Anaerobic: REF 410852 Aerobic: REF 410851 Fill to the white line (10 mL)



Do not mark adult anaerobic or aerobic blood culture bottles with additional fill lines.

Pediatric blood culture bottles (yellow lid) do not include a manufacturer indicated FILL line.

Mark two lines to indicate the appropriate volume for the weight of the pediatric patient.



bioMérieux BacT/ALERT® Pediatric PF Plus REF 41085

HOW TO LABEL



DO NOT place patient labels in this area of the bottle.

DO NOT cover the 2D barcode

DO NOT cover the optical volume read window



Place patient label vertically here.

It is **OK** to partially cover the bottle number barcode located to the left of the patient label section

Patient label MUST NOT extend past this black line



- The blood culture bottles must be labelled properly to allow the instrument to read the volume received. Rates of improperly filled bottles are monitored through auditing.
- Indicate on the primary patient label in the empty area after the patient name the site location (left arm, right hand, line type, etc.)

INCORRECT LABELLING

Do **NOT** wrap labels horizontally around bottle



Do **NOT** cover 2D barcode or volume read window with patient labels



Do **NOT** place label on bottom of bottle

