

The *safePICO* A blood gas aspirating syringe

Designed for your Radiometer ABL workflow facilitating reliable test results



The *safePICO* A blood gas aspirating syringe is an easy-to-use syringe intended for arterial and venous blood collection for pH, blood gas, oximetry, electrolyte, and metabolite analysis.

The *safePICO* A aspirating syringe enables you to minimize preanalytical errors such as clot formation. This is possible through standardized automated mixing with the ABL90-series and ABL800 FLEX-series and high concentration of dry electrolyte balanced heparin.

KEY BENEFITS

Minimize preanalytical errors to achieve reliable blood gas test results

- Integrated mixing ball and automated mixing enhances analytical quality through standardized mixing when used with ABL90-series and ABL800 FLEX-series, without causing hemolysis.
- Accurate tHb results are stable for 30 mins with automated mixing.
- Uniquely designed, dry, electrolyte-balanced heparin brick reduces the risk of clots, electrolyte bias and sample dilution.
- Pre-barcoded aspirating syringe helps ensure correct patient-sample identification every time when using with a Radiometer blood gas analyzer with 1st Automatic.

Be confident in operator safety by minimizing the risk of operator contact to patient blood

- Vented *safeTIPCAP* helps seal the sample immediately after blood collection, allows you to expel air bubbles, reducing the risk of contact with patient blood, and stays on during analysis when used with ABL Analyzers.
- Plunger stop, a protective feature that helps ensure that the barrel and plunger remain together, prevents accidental blood exposure.

Collect exactly the amount of blood needed—and no more

- 0.7 mL mark clearly shows the minimum amount of blood you need to measure all parameters on Radiometer blood gas analyzers



safePICO A with *safeTIPCAP*, mixing ball, and barcode



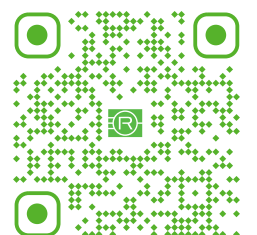
Aspirating blood from a catheter with the *safePICO* A



safePICO A blood gas analysis on ABL90 FLEX PLUS

safePICO A SPECIFICATIONS	
Tip Cap	Vented <i>safeTIPCAP</i>
Mixing device	Integrated mixing ball
Recommended fill volume	0.7 mL label
Heparin	80 IU dry, electrolyte-balanced heparin brick
Pre-barcoded	Unique barcode
Protective feature	Plunger stop at 1.0 mL
Syringe plunger	Smooth friction plunger and plunger stop at 1.0 mL
Aspiration	Designed for single-handed aspiration
Luer slip	Compatible with arterial line and central venous line catheters
1 st Automatic	Combines blood gas analyzers, pre-barcoded <i>safePICO</i> syringes and POC data management. Synergistically, these elements can easily ensure patient identification at the bedside, streamline workflow efficiency, and minimize the likelihood of misattributed or lost samples.

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