



SET Blood Gas Sampler

Arterial blood sampler for pH, blood gas, oximetry, electrolyte and metabolite analysis

- Preheparinized with unique dry, electrolyte-balanced heparin, preventing bias and clotting
- Plastic raw material of glass transparency and medical purity
- Latex-free seal
- Easy and comfortable piston movement
- High impermeability
- Stop point design preventing the easy exit of the piston from the cylinder
- Design allowing single-handed use
- Medical grade blister packing consisting of transparent film
- Centralized luer tip

Eliminate sample dilution errors with dry heparinized Set Blood Gas Sampler

Using liquid heparin as an anticoagulant dilutes arterial blood samples. Even a small dilution causes significant changes to blood gas result, potentially leading to misdiagnosis and incorrect treatment. An addition of 0.05 mL liquid heparin to 1 mL whole-blood sample (Hct 45%) will dilute the plasma phase by 10%. Since the electrolyte parameters are determined in plasma, the concentrations of these parameters will decrease accordingly.

Heparin	80 IU electrolyte-balanced heparin, coated on a fiber disk
Sterilization	by Ethylene Oxide
Sample Volume	0,5 – 2,0 mL
Packaging	350 samplers/box

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