



SET MEDIKAL



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 disc
Sterilization	by Ethylene Oxide
Sample Volume	0,5 – 2,0 mL
Packaging	350 samplers/box

STERILE | EO

CE



SET MEDİKAL

Quality

SET MEDİKAL, possesses the required standardization and certificates to make exports to every point in the world.

ISO 9001, ISO 13485 in management, good manufacturing practices in production and national and international standards and medical device directives (93/42/EEC) and official procedures in product quality are applicable in the total quality system aiming to meet customer expectations and well-being of the employees.



Production

Microbiological monitoring of the assembly line of Set Medikal is regularly conducted and production is made untouched by human hands in a modern, clean environment by automation and conforming to GMP, ISO9001, ISO13485 standards.



Market



Set Medikal San. ve Tic A.Ş.
Istanbul-TURKEY
T: +90 (212) 622 04 00
F: +90 (212) 689 4 828
info@setmedikal.com.tr
www.setmedikal.com.tr

