

# MI CROSET

## ARTERIAL BLOOD COLLECTING INSTRUMENT PROVIDING ACID-BASE EQUILIBRIUM

MICROSET, kit for arterial blood sample collection, has been carefully designed to make sample collection for blood gas analysis easier for a physician and for a patient.

### Easy to handle

The application is simple. After artery is punctured, MICROSET sampler automatically gets filled with blood sample. Sample collection is to be finished after the second capillary tube is filled up to  $\frac{3}{4}$  of its length. The procedure is easy for the physician and painless for the patient.

### Accurate results

Plastic capillary tubes are coated with a thin layer of sodium heparin from the inside to efficiently prevent blood clotting. The stability of the sample is good, and the sample requires no icing for up to  $\frac{1}{2}$  hour.

### Improved design

Kit contains a plastic filter. The filter is to be attached to the MICROSET sampler after the sample has been taken, to prevent potential blood clots entering the analyser. The capillary tubes that are contained within MICROSET sampler, are made of plastic material. Thus, the anticoagulant efficiency is improved, erythrocyte separation from plasma is reduced, and sample spills due to capillary breakage are prevented.

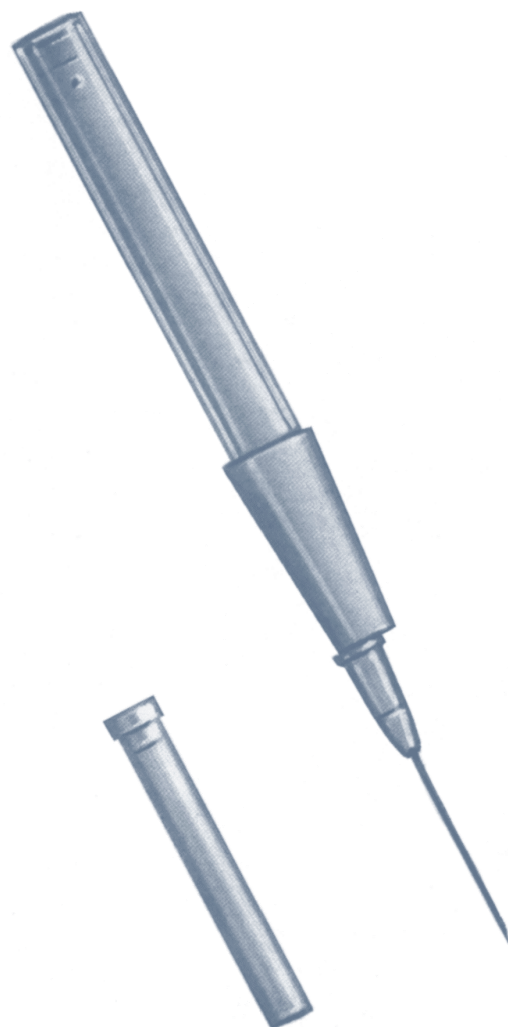
### Advantages

minimum blood sample requirements (only 220  $\mu$ l).  
syringe or vacuum tube manipulation is not required, therefore sample aspiration  
sample aspiration and bubble formation is prevented  
no sample dilution due to use of solid heparin.  
durable plastic capillaries.

### Fits your needs

Package contains:

100 kits 7.01.1.5 MICROSET (box contains 100 x MICROSET, 100 x needle 26G x 23, 100 x clot catching filters, instructions for use).



ref	product	note
7.01.1.5	MICROSET kit with needle	non-sterile