

Blood collection Citrate/NaF

for blood sugar determination during pregnancy

Stable glucose value in whole blood for at least 24 h at room temperature!

- Stabilisation of glucose „in vitro“ immediately after blood sampling
- No immediate centrifugation and separation of the plasma necessary
- Storage and transportation at room temperature without any cooling possible
- High accuracy of glucose value*, if an immediate determination of the glucose value is not possible
- In accordance with international guidelines and directives



Reliable values, accurate diagnosis

The optimum care of the expectant mother and the unborn child requires best possible medical care¹.

This also includes the offer to the pregnant woman to perform a screening for gestational diabetes in venous blood. However, this test requires special, often impractical procedures in order to prevent glycolysis during the preanalytical period.

With the blood collection tube „Citrate/NaF“ of KABE LABORTECHNIK this analysis is simplified enormously. The mixture of citrate buffer in combination with sodium fluoride (NaF) inhibits the enzymes responsible for the “in vitro” glycolysis² immediately after blood sampling and carefully mixing. This leads to a stabilisation of the glucose value in whole blood for at least 24 h at room temperature!

The blood collection „Citrate/NaF“ is available as:

Item no.	Description
0959 3541	Primavette® S 3,1 ml Citrate/NaF with label
0959 3545	Primavette® S 3,1 ml Citrate/NaF Ø 13/75 mm
102530	KABEVETTE® G 4,0 ml Citrate/NaF

Packing unit: 50 pcs in dispenser box, 500 pcs in box

* Notice: Fill the blood collection tube completely to the mark. After blood collection mix sample very well. Because of the dilution effect due to liquid dosing the measured glucose value out of the plasma has to be multiplied by the factor 1.16.

¹ Mutterschaftsrichtlinie des Gemeinsamen Bundesausschusses vom 05.05.2015

² Gambino et al., Clin. Chem. 55:5 (2009): 1019-1021