

LYOPHILIZED CALIBRATORS AND CONTROLS

AVK

CALIBRATORS

AK-Calibrant

Lyophilized plasmas



Associated products

DAPTTIN® TC
Siron LIS (aPTT liquid)
Siron LS (aPTT liquid)
TECHNOPLASTIN® HIS

Informations

PIVKA (Protein Induced by Vitamin K Absence) are abnormal non-functional coagulation factors due to the absence of vitamin K.

TP : The prothrombin level

TCA : Activated Partial Thromboplastin Time (aPTT)

Reference	Presentation	Format
4-5010004	Kit	4 x 1.0 mL

Direct determination of the INR (International Normalized Ratio). Determination of the ISI (International sensitivity index) and the prothrombin time (PT) of the patient.

The AK-Calibrator contains four different plasmas from patients on anti-vitamin K treatment (AVK) for standardization of prothrombin time in hemostasis.

Components

- AK-Calibrant A 1 vial x 1mL, lyophilized
- AK-Calibrant B 1 vial x 1mL, lyophilized
- AK-Calibrant C 1 vial x 1mL, lyophilized
- AK-Calibrant D 1 bottle x 1mL, lyophilized

Calibrator A is obtained from a pool of normal plasmas. Calibrators B, C and D are obtained from subjects under prolonged oral anticoagulant treatment.

Characteristics

Determination of the reference curve in%.

The exact values of TP, INR and TCA are given for the main thromboplastin reagents on the market (Stago, IL and Siemens).

Calibrator A is lyophilized AVK normal plasma with an INR \approx 1.0
Calibrator B is lyophilized AVK plasma with an INR \approx 2.0
Calibrator C is lyophilized AVK plasma with an INR \approx 3.0
Calibrator D is lyophilized AVK plasma with an INR \approx 4.0

