When every minute counts
fast DOAC testing matters

Advantages:
• Rapid DOAC detection anytime and anywhere
• 24/7 availability
• Noninvasive and easy testing of urine samples
• Excretion of high amounts of DOACs into urine and absence of cells makes the test accurate, sensitive, and specific
• Does not interact with other anticoagulants
DOAC Dipstick™

Peace of mind in two simple steps

The CE-marked DOAC Dipstick is a qualitative all-in-one POC test for both direct factor Xa and thrombin inhibitors. Simply dip a DOAC Dipstick into a human urine sample and observe the color of the test strip pads to see whether the sample contains DOACs. Control pads check for abnormal urine color and low creatinine levels (see schematic).

DOAC Dipstick provides results within 10 minutes where they are needed most: at the point-of-care.

Step 1: Dip test strip into urine sample
Step 2: After 10 minutes assess the results

Thrombin inhibitors
Factor Xa inhibitors

Urine color (qualification for analysis)
Creatinine (detection of low levels)

negatives
Thrombin positive
Factor Xa positive

positive
positive

normal
normal

DOAC Analysis
Control

Specifications:

Product: DOAC Dipstick in vitro diagnostic test for professional use only (CE marked)

Parameters:
- DOAC factor Xa inhibitors: apixaban, edoxaban, rivaroxaban
- DOAC thrombin inhibitor: dabigatran
- Creatinine: detection of low levels
- Exclusion of unsuitable samples: urine color

Technology: Qualitative test strips (12/pack) with proprietary color development

Sample Material: Urine

Evaluation: Visual or with DOASENSE Reader

Time to result: 10 minutes

Storage: +2°C to +30°C, dry

Stability: Minimum 6 months

DOASENSE Ref. No.: 0001

Accessories:

Specially developed accessories complete the first suite of CE-marked products for rapid point-of-care DOAC testing:

Objective documentation of results can be achieved with the compact, semi-automatic DOASENSE Reader, or with our printed pocket-guide materials.

The DOASENSE Control Urines are specially designed reference substances to support your quality assurance needs.

Product: DOASENSE Reader (CE marked)
Technology: Photometric evaluation of DOAC Dipstick with qualitative results (screen, printer, LIS interface)
DOASENSE Ref. No.: 0002

Product: DOASENSE Control Urines (CE marked)
Technology: Glass vials with 5 ml negative or 5 ml positive reference substance, for use with DOAC Dipstick and DOASENSE Reader
DOASENSE Ref. No.: 0003