CHROMOGENIX COAMATIC® FACTOR VIII

For chromogenic determination of FVIII levels in plasma and concentrates

- Highly specific and accurate determination of FVIII
- Simple reagent handling
- Precise resolution
  - beneficial for moderate to severe hemophilia A
  - suitable for long-acting replacement therapy

Questions about any product in our lineup?
The Diapharma team is just a click or phone call away.

See reverse for details & ordering information
ASSAY FEATURES

- Measures specific functional activity, most similar to two-stage clotting method
- Two measuring ranges, 0.05-1.5 IU/mL and 0.005-0.05 IU/mL
- Can be set up on automated analyzers
- Insensitive to heparin levels up to 1.0 IU/mL
- Does not require use of factor deficient plasma
- Reproducible – lower CVs than one-stage clotting method, good lot-to-lot reproducibility*
- Only 25 uL plasma required
- Suitable to measure b-domain deleted FVIII and extended half-life recombinant replacement products

COMPONENTS

- S-2765 + I-2581, 1 vial
  Stability in solution: 1 month at 2–8˚C
- Factor reagent (FIXa, FX, thrombin, CaCl₂ and phospholipid), 2 vials
  Stability in solution: 12 hours at 2–8˚C or 1 month at -70˚C
- Buffer, stock solution, 1 vial
  Stability after dilution: 1 month at 2–8˚C

REFERENCE & PACKAGING

K822585 * 1 Kit

ALSO AVAILABLE

- Coatest® SP FVIII
  - Ideal for measuring FVIII concentrates
  - 1% BSA in accordance with recommendations for dilution of highly purified FVIII concentrates
  - Conforms to EP FVIII potency test requirements
- Coatest® SP4 FVIII
  - Coatest® SP FVIII factor reagent divided into 4 vials, for smaller volume testing

REFERENCE & PACKAGING

K824086 * 1 Kit
K824094 * 1 Kit

*American Journal of Hematology, Vol. 89, No. 7 July 2014