

— BIVALIRUDIN · DIRECT THROMBIN INHIBITOR · ANTI-IIA

Bivalirudin: calibrate, control, *measure.*

Bivalirudin is a direct thrombin inhibitor quantified by its **anti-IIa activity**. HYPHEN BioMed provides the complete bivalirudin workflow — standardize with the **BIOPHEN™ Bivalirudin Calibrator**, monitor with the matched **Control**, and measure by either the **HEMOCLOT™ Thrombin Inhibitors** clotting method or the **BIOPHEN™ DTI** chromogenic method. One calibrator-and-control set serves both.

01 · STANDARDIZE & CONTROL

CALIBRATOR · 5-LEVEL

BIOPHEN™ Bivalirudin Calibrator

Five lyophilized human plasmas spanning **0–5 µg/mL · 5 × 2 × 1 mL** · validated for **both** clotting and chromogenic methods.

A226701-RUO

Research Use Only (US)

CONTROL · 2-LEVEL

BIOPHEN™ Bivalirudin Control

Two-level QC plasma for **anti-IIa clotting and chromogenic** bivalirudin assays · **2 × 3 × 1 mL** · lot-specific assigned values.

A225701-RUO

Research Use Only (US)

02 · MEASURE — CLOTTING OR CHROMOGENIC

CLOTTING ANTI-IIA METHOD

HEMOCLOT™ Thrombin Inhibitors

Clot time is proportional to bivalirudin concentration. One kit also measures **dabigatran and argatroban** with drug-specific calibrators.

ACK002K-RUO (3×1 mL) · ACK002L-RUO (3×2.5 mL)

CE-IVD (EU) · Health Canada · RUO (US)

CHROMOGENIC ANTI-IIA METHOD

BIOPHEN™ DTI

Chromogenic measurement of direct thrombin inhibitors, including **bivalirudin**, in citrated plasma — endpoint read on standard analyzers.

A220202-RUO

CE-IVD (EU) · Health Canada · RUO (US)

**One matched set,
both methods.**

The BIOPHEN™ Bivalirudin Calibrator and Control are titrated for **both** the HEMOCLOT™ clotting and BIOPHEN™ DTI chromogenic readouts — standardize and QC the same way whichever method your bench runs.

Same HEMOCLOT™ clotting platform, across the DTI class —

Dabigatran calibrators (standard 50–500 ng/mL · trough 0–120 ng/mL)

Argatroban calibrators (low-range)

Regulatory: BIOPHEN™ Bivalirudin Calibrator (A226701) and Control (A225701) are **For Research Use Only**. HEMOCLOT™ Thrombin Inhibitors and BIOPHEN™ DTI are **CE-IVD** in Europe and **Health Canada** licensed in Canada (–CAN configurations); in the United States they are **For Research Use Only**. All are for the quantitative measurement of bivalirudin in citrated plasma by anti-IIa methods. Regulatory status, kit configuration and sizes vary by region — confirm the correct configuration and pricing with your Aniara representative. Therapeutic agents named are referenced as analytes / scientific context and are not Aniara products. © 2026 Aniara Diagnostica, Inc.