

| Analyte                                       | Type of assay          | Conditions                                  |
|---|------------------------|---|
| <b>Coagulation</b>                            |                        |   |
| Trombodynamics (clot growth)                  | clotting               | citrate plasma, snap frozen                 |
| Rotem/TEG                                     | clotting               | citrate plasma, snap frozen                 |
| PT (including INR)                            | clotting               | citrate plasma, snap frozen                 |
| APTT  | clotting               | citrate plasma, snap frozen                 |
| Fibrinogen (clotting in normal and low range) | clotting / Clauss      | citrate plasma, snap frozen                 |
| Fibrinogen(antigen)                           | Immunologic / EIA      | citrate plasma, snap frozen                 |
| Prothrombin                                   | EIA                    | citrate plasma, snap frozen                 |
| Factor VIIIc                                  | clotting               | citrate plasma, snap frozen                 |
| Factor VII mass                               | Chromogenic            | citrate plasma, snap frozen                 |
| Factor VIIa                                   | clotting               | citrate plasma, snap frozen                 |
| Factor VIIa-AT complex                        | EIA                    | citrate plasma, snap frozen                 |
| Factor VIIIc                                  | clotting               | citrate plasma, snap frozen                 |
| Factor X antigen                              | EIA                    | citrate plasma, snap frozen                 |
| Anti Xa activity                              | clotting/ chromogenic  | citrate plasma, snap frozen                 |
| Anti II a activity                            | clotting / chromogenic | citrate plasma, snap frozen                 |
| PiCT  | clotting               | citrate plasma, snap frozen                 |
| Ecarin clotting time                          | clotting               | citrate plasma, snap frozen                 |
| APC resistance (APTT, global)                 | clotting               | citrate plasma, snap frozen                 |
| APC resistance (APTT, specific)               | clotting               | citrate plasma, snap frozen                 |
| APC resistance (extrinsic, chromogenic)       | Chromogenic            | citrate plasma, snap frozen                 |
| Protein C antigen                             | EIA                    | citrate plasma, snap frozen                 |
| Protein C activity                            | clotting               | citrate plasma, snap frozen                 |
| Protein S antigen                             | EIA                    | citrate plasma, snap frozen                 |
| Protein S activity                            | clotting               | citrate plasma, snap frozen                 |
| Thrombin generation                           | Fluorogenic            | citrate plasma (optional CTI), snap frozen  |
| Factor Xa generation                          | chromogenic            | citrate plasma, snap frozen                 |
| Kallikrein generation                         | Fluorogenic            | citrate plasma, snap frozen                 |
| TFPI (total)                                  | EIA                    | citrate plasma, snap frozen                 |
| TFPI (free)                                   | EIA/chromogenic        | citrate plasma, snap frozen                 |
| C4-b binding protein                          | EIA                    | citrate plasma, snap frozen                 |
| Antithrombin                                  | Chromogenic            | citrate plasma, snap frozen                 |
| Fragment 1 + 2                                | EIA                    | citrate plasma, snap frozen                 |
| Thrombin-antithrombin (TAT)                   | EIA                    | citrate plasma, snap frozen, stable 1 month |
| Soluble fibrin                                | EIA                    | citrate plasma, snap frozen                 |
| APC-PCI                                       | EIA                    | citrate plasma/Stabilyte, snap frozen       |
| KK-C1Ina                                      | EIA                    | CTI plasma, snap frozen                     |
| von Willebrand factor antigen                 | EIA                    | citrate plasma, snap frozen                 |
| Von Willebrand factor collagen binding        | EIA                    | citrate plasma, snap frozen                 |
| Kininogen                                     | EIA                    | CTI plasma, snap frozen                     |
| Nijmegen Bethesda assay, anti-FVIII           | clotting               | citrate plasma, snap frozen                 |
| Nijmegen Bethesda assay, anti-FIX             | clotting               | citrate plasma, snap frozen                 |

#### NOT FINDING WHAT YOU'RE LOOKING FOR?

There might be assays not listed in this catalogue. This is because we are constantly improving our capabilities and validate new protocols and assays, which are not enlisted here. We encourage you to contact us at [info@gsbleiden.nl](mailto:info@gsbleiden.nl) for more information.