



technoclone



## aPTT Reagents

**Dapttin® TC, Siron LS and Siron LIS:**  
aPTT reagents with different sensitivities to Heparin,  
Lupus Anticoagulants and intrinsic Factors

*A clear view into the future!*

# aPTT Reagents

Depending of your diagnostic needs, Technoclone offers the perfect aPTT reagent for:

- Screening test in the routine diagnostic
- Monitoring of heparin therapy
- Supporting the detection of lupus anticoagulants
- Determination of single factor activity for factors VIII, IX, XI, XII, prekallikrein and HMWK

| aPTT Reagents:      | <b>DAPTTIN® TC</b>    | <b>SIRON LS</b><br>(Lupus Sensitive) | <b>SIRON LIS</b><br>(Lupus Insensitive) |
|---------------------|-----------------------|--------------------------------------|---|
|                     | Lyophilized           | Liquid                               | Liquid                                  |
| Activators          | Silica and Sulfatides | Ellagic Acid                         | Ellagic Acid                            |
|                     | Synt. Phospholipids   | Synt. Phospholipids                  | Cephalin                                |
| On Board Stability  | 5 days                | 5 days                               | 5 days                                  |
| Normal Range        | 29 - 42 sec.          | 24 - 36 sec.                         | 24 - 36 sec.                            |
| Factor Sensitivity  | ++                    | +++                                  | +++                                     |
| Lupus Sensitivity   | ++                    | +++                                  | +                                       |
| Heparin Sensitivity | ++                    | ++                                   | ++                                      |

| Product   | Description  | REF     | Package    |
|---|--|---------|------------|
| DAPTTIN® TC   | Lyophilized, double activated aPTT reagent containing synthetic phospholipides, sulfatides and silica as activator | 5035060 | 5 x 2 ml   |
|   |  | 5035090 | 6 x 10 ml  |
|   |  | 5035100 | 20 x 10 ml |
| SIRON LS (Lupus Sensitive)                                  | Liquid, lupus sensitive aPTT reagent containing synthetic phospholipides and ellagic acid as activator             | 5035105 | 2 x 4 ml   |
|   |  | 5035107 | 10 x 4 ml  |
|   |  | 5035109 | 10 x 10 ml |
| SIRON LIS (Lupus Insensitive)                               | Liquid, lupus insensitive aPTT reagent containing cephalin and ellagic acid as activator                           | 5035118 | 2 x 4 ml   |
|   |  | 5035119 | 10 x 4 ml  |
|   |  | 5035121 | 10 x 10 ml |
| Auxiliary reagent required and not supplied in the package: |  |         |            |
| CaCl <sub>2</sub> 25 mM                                     | Calcium Chloride solution for determination of aPTT with DAPTTIN® TC, SIRON LS or SIRON LIS                        | 5277017 | 25 ml      |
|   |  | 5277020 | 6 x 25 ml  |
|   |  | 5277029 | 90 ml      |

