



**MEDICAL INSTRUMENTS**  
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## Certificate of Analysis

### TEControl A

REF P6101-010

LOT 96103961



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| Prothrombin Time (PT) |                           |      |        |       |        |
|-----------------------|---------------------------|------|--------|-------|--------|
| Reagent               | Method                    | Unit | Target | Range |        |
| TEClot PT-S           | Coatron M                 | sec  | 30,4   | 24,0  | - 36,8 |
|                       |                           | %    | 28     | 22    | - 34   |
|                       |                           | INR  | 2,07   | 1,64  | - 2,51 |
|                       | Coatron A                 | sec  | 27,6   | 21,8  | - 33,4 |
|                       |                           | %    | 31     | 24    | - 37   |
|                       |                           | INR  | 2,04   | 1,61  | - 2,46 |
|                       | Coatron X                 | sec  | 29,4   | 23,2  | - 35,6 |
|                       |                           | %    | 27     | 21    | - 32   |
|                       |                           | INR  | 2,14   | 1,69  | - 2,58 |
|                       | KC4 micro                 | sec  | 33,2   | 26,2  | - 40,2 |
|                       |                           | %    | 28     | 22    | - 34   |
|                       |                           | INR  | 2,24   | 1,77  | - 2,71 |
| TEClot PT-B           | Coatron X Eco + Dimex Jr. | sec  | 51,8   | 40,9  | - 62,6 |
|                       |                           | %    | 28     | 22    | - 33   |
|                       |                           | INR  | 2,51   | 1,98  | - 3,04 |

| Activated Partial Thromboplastin Time (aPTT) |           |     |      |      |        |
|----------------------------------------------|-----------|-----|------|------|--------|
| TEClot APTT-S                                | Coatron M | sec | 64,9 | 51,2 | - 78,5 |
|                                              | Coatron A | sec | 68,1 | 53,8 | - 82,3 |
|                                              | Coatron X | sec | 61,4 | 48,5 | - 74,3 |
|                                              | KC4 micro | sec | 69,1 | 54,6 | - 83,6 |

| Fibrinogen (method Clauss, diluted 1:10) |           |       |     |     |       |
|------------------------------------------|-----------|-------|-----|-----|-------|
| TEClot FIB                               | Coatron M | mg/dL | 163 | 122 | - 204 |
|                                          | Coatron X | mg/dL | 127 | 95  | - 159 |
|                                          | Coatron A | mg/dL | 113 | 85  | - 141 |

| Thrombin Time (TT) |               |     |      |   |  |
|--------------------|---------------|-----|------|---|--|
| TEClot TT          | Coatron M + X | sec | n.a. | - |  |
|                    | Coatron A     | sec | n.a. | - |  |

| Antithrombin |           |   |    |    |      |
|--------------|-----------|---|----|----|------|
| Techrom AT   | chromogen | % | 50 | 38 | - 63 |

| D-Dimer (DD)    |                  |       |      |      |        |
|-----------------|------------------|-------|------|------|--------|
| Blue D-Dimer LC | latex immuno DDU | ng/mL | 1065 | 692  | - 1437 |
|                 | latex immuno FEU | ng/mL | 2662 | 2103 | - 3221 |
| RED D-Dimer     | latex immuno DDU | ng/mL | 964  | 627  | - 1301 |
|                 | latex immuno FEU | ng/mL | 2410 | 1567 | - 3254 |

These values were determined by the laboratory of **TECO GmbH** according to standard operation procedure QMV-07-26. However, Lot-to-Lot variation of reagents, IBS buffer and other diluents, calibrators, controls as well as instruments or pipetting technique etc., may cause lab-to-lab different results. Therefore these assigned values must be seen as typical values. Each laboratory must establish its own calibration curve and follow local requirements and regulations for quality control.