

## ANALYSIS CERTIFICATE

**IMIDAZOLE BUFFER - #AR021A / AR021K / AR021L**

**Lot : F1700458**

**QC release : 2017-05-10**

**Expiration date : 2019-10-11**

**Reference AR021A: 1 x 25 ml**

**Reference AR021K: 3 x 25 ml**

**Reference AR021L: 12 x 25 ml**

| Components       | Volume | Exp.<br>(months) | Lot #      | Exp.<br>date |
|------------------|--------|------------------|------------|--------------|
| Imidazole buffer | 25 ml  | 30               | F171100458 | 2019-10-11   |

*SSS*

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Lot : F1700458

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| Analytical data   | Specifications                  |
|---|---------------------------------|
| <b>1. <u>Batch reproducibility</u></b>                              |                                 |
| N : 5   | N ≥ 5                           |
| Volume >25 ml   | ≥ 25 ml                         |
| <b>2. <u>Aspect</u></b>   |                                 |
| <input checked="" type="checkbox"/> Clear, no sign of contamination | Clear, no sign of contamination |
| <b>3. <u>Hemoclot PC clotting assay</u></b>                         |                                 |
| Instrument: STAR  |                                 |
| CT (25 %): 45,4 Sec.  | CT (25%): 50 ± 10 sec           |
| ΔCT(100%) (control sample/sample to test) 0,5 %                     | ≤ 5%                            |
| <b>4. <u>FVIII:C clotting assay</u></b>                             |                                 |
| Instrument: STAR  |                                 |
| CT (100%): 60 Sec.  | CT (100%) < 75 sec              |
| ΔCT (0-100%): 70 Sec.   | ΔCT(0-100%) ≥ 40 sec            |
| ΔCT(100%) (control sample/sample to test) 1 %                       | ≤ 5%                            |

|                   |   |
|-------------------|---|
| <b>Comments :</b> | <input checked="" type="checkbox"/> <b>PASSED IN COMPLIANCE</b> |
|-------------------|---|

Date : 2017-05-10

QC Manager :

S.LECOURT

