

Reproductive Multi Control (L)



Target Value Sheet 1

| Product                        | Lot Number and Expiration Date | Analytes    | Instrument Model                  | Unit   | Target Values | Target Values and Ranges<br>(Target Values±3SD) |   |        | 1SD   | International Unit | Target Values | Target Values and Ranges<br>(Target Values±3SD) |   |        | 1SD   |
|--------------------------------|--------------------------------|-------------|-----------------------------------|--------|---------------|---|---|--------|-------|--------------------|---------------|---|---|--------|-------|
| Reproductive Multi Control (L) | LOT<br>2023070111              | FSH         | CL-900i Series                    | mIU/mL | 10.78         | 6.46  | ~ | 15.10  | 1.44  | IU/L               | 10.78         | 6.46  | ~ | 15.10  | 1.44  |
|                                |                                |             | CL-8000i Series                   |        | 10.78         | 6.46  | ~ | 15.10  | 1.44  |                    | 10.78         | 6.46  | ~ | 15.10  | 1.44  |
|                                |                                |             | CL-2000i/CL-1000i/CL-6000i Series |        | 10.78         | 6.46  | ~ | 15.10  | 1.44  |                    | 10.78         | 6.46  | ~ | 15.10  | 1.44  |
|                                |                                | LH          | CL-900i Series                    | mIU/mL | 2.44          | 1.45  | ~ | 3.43   | 0.33  | IU/L               | 2.44          | 1.45  | ~ | 3.43   | 0.33  |
|                                |                                |             | CL-8000i Series                   |        | 2.44          | 1.45  | ~ | 3.43   | 0.33  |                    | 2.44          | 1.45  | ~ | 3.43   | 0.33  |
|                                |                                |             | CL-2000i/CL-1000i/CL-6000i Series |        | 2.44          | 1.45  | ~ | 3.43   | 0.33  |                    | 2.44          | 1.45  | ~ | 3.43   | 0.33  |
|                                |                                | PRL         | CL-900i Series                    | ng/mL  | 4.26          | 2.55  | ~ | 5.97   | 0.57  | µg/L               | 4.26          | 2.55  | ~ | 5.97   | 0.57  |
|                                |                                |             | CL-8000i Series                   |        | 4.26          | 2.55  | ~ | 5.97   | 0.57  |                    | 4.26          | 2.55  | ~ | 5.97   | 0.57  |
|                                |                                |             | CL-2000i/CL-1000i/CL-6000i Series |        | 4.26          | 2.55  | ~ | 5.97   | 0.57  |                    | 4.26          | 2.55  | ~ | 5.97   | 0.57  |
|                                |                                | TESTO       | CL-900i Series                    | ng/mL  | 1.46          | 0.74  | ~ | 2.18   | 0.24  | nmol/L             | 5.07          | 2.57  | ~ | 7.56   | 0.83  |
|                                |                                |             | CL-8000i Series                   |        | 1.46          | 0.74  | ~ | 2.18   | 0.24  |                    | 5.07          | 2.57  | ~ | 7.56   | 0.83  |
|                                |                                |             | CL-2000i/CL-1000i/CL-6000i Series |        | 1.46          | 0.74  | ~ | 2.18   | 0.24  |                    | 5.07          | 2.57  | ~ | 7.56   | 0.83  |
|                                |                                | PROG        | CL-900i Series                    | ng/mL  | 0.93          | 0.45  | ~ | 1.41   | 0.16  | nmol/L             | 2.96          | 1.43  | ~ | 4.48   | 0.51  |
|                                |                                |             | CL-8000i Series                   |        | 0.93          | 0.45  | ~ | 1.41   | 0.16  |                    | 2.96          | 1.43  | ~ | 4.48   | 0.51  |
|                                |                                |             | CL-2000i/CL-1000i/CL-6000i Series |        | 0.93          | 0.45  | ~ | 1.41   | 0.16  |                    | 2.96          | 1.43  | ~ | 4.48   | 0.51  |
|                                |                                | E2          | CL-900i Series                    | pg/mL  | 115.19        | 69.11   | ~ | 161.27 | 15.36 | pmol/L             | 422.75        | 253.63  | ~ | 591.86 | 56.37 |
|                                |                                |             | CL-8000i Series                   |        | 115.19        | 69.11   | ~ | 161.27 | 15.36 |                    | 422.75        | 253.63  | ~ | 591.86 | 56.37 |
|                                |                                |             | CL-2000i/CL-1000i/CL-6000i Series |        | 115.19        | 69.11   | ~ | 161.27 | 15.36 |                    | 422.75        | 253.63  | ~ | 591.86 | 56.37 |
|                                |                                | E3          | CL-900i Series                    | ng/mL  | 1.54          | 0.91  | ~ | 2.17   | 0.21  | nmol/L             | 5.34          | 3.16  | ~ | 7.53   | 0.73  |
|                                |                                |             | CL-8000i Series                   |        | 1.54          | 0.91  | ~ | 2.17   | 0.21  |                    | 5.34          | 3.16  | ~ | 7.53   | 0.73  |
|                                |                                |             | CL-2000i/CL-1000i/CL-6000i Series |        | 1.54          | 0.91  | ~ | 2.17   | 0.21  |                    | 5.34          | 3.16  | ~ | 7.53   | 0.73  |
|                                |                                | Total β HCG | CL-900i Series                    | mIU/mL | 8.02          | 4.81  | ~ | 11.23  | 1.07  | IU/L               | 8.02          | 4.81  | ~ | 11.23  | 1.07  |
|                                |                                |             | CL-8000i Series                   |        | 8.02          | 4.81  | ~ | 11.23  | 1.07  |                    | 8.02          | 4.81  | ~ | 11.23  | 1.07  |
|                                |                                |             | CL-2000i/CL-1000i/CL-6000i Series |        | 8.02          | 4.81  | ~ | 11.23  | 1.07  |                    | 8.02          | 4.81  | ~ | 11.23  | 1.07  |
|                                |                                | T β HCG-II  | CL-900i Series                    | mIU/mL | 4.56          | 2.73  | ~ | 6.39   | 0.61  | IU/L               | 4.56          | 2.73  | ~ | 6.39   | 0.61  |
|                                |                                |             | CL-8000i Series                   |        | 4.34          | 2.60  | ~ | 6.08   | 0.58  |                    | 4.34          | 2.60  | ~ | 6.08   | 0.58  |
|                                |                                |             | CL-2000i/CL-1000i/CL-6000i Series |        | 4.56          | 2.73  | ~ | 6.39   | 0.61  |                    | 4.56          | 2.73  | ~ | 6.39   | 0.61  |
|                                | 2024/8/10                      | /           | /                                 | /      | /             | /   | ~ | /      | /     | /                  | /             | /   | ~ | /      | /     |
|                                |                                |             | /                                 |        | /             | /   | ~ | /      | /     |                    | /             | /   | ~ | /      | /     |
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|                                |                                |             | /                                 |        | /             | /   | ~ | /      | /     |                    | /             | /   | ~ | /      | /     |
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|                                |                                | /           | /                                 | /      | /             | /   | ~ | /      | /     | /                  | /             | /   | ~ | /      | /     |
|                                |                                |             | /                                 |        | /             | /   | ~ | /      | /     |                    | /             | /   | ~ | /      | /     |
|                                |                                |             | /                                 |        | /             | /   | ~ | /      | /     |                    | /             | /   | ~ | /      | /     |

Remark: The target value and range of PRL can only be used for reagent after lot# 20220901 (excluding lot#20220901)

Reproductive Multi Control (L)



Target Value Sheet 2

| Product                              | Lot Number and Expiration Date       | Analytes    | Instrument Model                  | Unit   | Target Values | Target Values and Ranges<br>(Target Values±3SD) |   |        | 1SD   | International Unit | Target Values | Target Values and Ranges<br>(Target Values±3SD) |   |        | 1SD   |
|--------------------------------------|--------------------------------------|-------------|-----------------------------------|--------|---------------|---|---|--------|-------|--------------------|---------------|---|---|--------|-------|
| Reproductive<br>Multi Control<br>(L) | <div>LOT</div> <div>2023070111</div> | FSH         | CL-900i Series                    | mIU/mL | 10.78         | 6.46  | ~ | 15.10  | 1.44  | IU/L               | 10.78         | 6.46  | ~ | 15.10  | 1.44  |
|                                      |                                      |             | CL-8000i Series                   |        | 10.78         | 6.46  | ~ | 15.10  | 1.44  |                    | 10.78         | 6.46  | ~ | 15.10  | 1.44  |
|                                      |                                      |             | CL-2000i/CL-1000i/CL-6000i Series |        | 10.78         | 6.46  | ~ | 15.10  | 1.44  |                    | 10.78         | 6.46  | ~ | 15.10  | 1.44  |
|                                      |                                      | LH          | CL-900i Series                    | mIU/mL | 2.44          | 1.45  | ~ | 3.43   | 0.33  | IU/L               | 2.44          | 1.45  | ~ | 3.43   | 0.33  |
|                                      |                                      |             | CL-8000i Series                   |        | 2.44          | 1.45  | ~ | 3.43   | 0.33  |                    | 2.44          | 1.45  | ~ | 3.43   | 0.33  |
|                                      |                                      |             | CL-2000i/CL-1000i/CL-6000i Series |        | 2.44          | 1.45  | ~ | 3.43   | 0.33  |                    | 2.44          | 1.45  | ~ | 3.43   | 0.33  |
|                                      |                                      | PRL         | CL-900i Series                    | ng/mL  | 4.60          | 2.77  | ~ | 6.43   | 0.61  | µg/L               | 4.60          | 2.77  | ~ | 6.43   | 0.61  |
|                                      |                                      |             | CL-8000i Series                   |        | 4.60          | 2.77  | ~ | 6.43   | 0.61  |                    | 4.60          | 2.77  | ~ | 6.43   | 0.61  |
|                                      |                                      |             | CL-2000i/CL-1000i/CL-6000i Series |        | 4.60          | 2.77  | ~ | 6.43   | 0.61  |                    | 4.60          | 2.77  | ~ | 6.43   | 0.61  |
|                                      |                                      | TESTO       | CL-900i Series                    | ng/mL  | 1.46          | 0.74  | ~ | 2.18   | 0.24  | nmol/L             | 5.07          | 2.57  | ~ | 7.56   | 0.83  |
|                                      |                                      |             | CL-8000i Series                   |        | 1.46          | 0.74  | ~ | 2.18   | 0.24  |                    | 5.07          | 2.57  | ~ | 7.56   | 0.83  |
|                                      |                                      |             | CL-2000i/CL-1000i/CL-6000i Series |        | 1.46          | 0.74  | ~ | 2.18   | 0.24  |                    | 5.07          | 2.57  | ~ | 7.56   | 0.83  |
|                                      |                                      | PROG        | CL-900i Series                    | ng/mL  | 0.93          | 0.45  | ~ | 1.41   | 0.16  | nmol/L             | 2.96          | 1.43  | ~ | 4.48   | 0.51  |
|                                      |                                      |             | CL-8000i Series                   |        | 0.93          | 0.45  | ~ | 1.41   | 0.16  |                    | 2.96          | 1.43  | ~ | 4.48   | 0.51  |
|                                      |                                      |             | CL-2000i/CL-1000i/CL-6000i Series |        | 0.93          | 0.45  | ~ | 1.41   | 0.16  |                    | 2.96          | 1.43  | ~ | 4.48   | 0.51  |
|                                      |                                      | E2          | CL-900i Series                    | pg/mL  | 115.19        | 69.11   | ~ | 161.27 | 15.36 | pmol/L             | 422.75        | 253.63  | ~ | 591.86 | 56.37 |
|                                      |                                      |             | CL-8000i Series                   |        | 115.19        | 69.11   | ~ | 161.27 | 15.36 |                    | 422.75        | 253.63  | ~ | 591.86 | 56.37 |
|                                      |                                      |             | CL-2000i/CL-1000i/CL-6000i Series |        | 115.19        | 69.11   | ~ | 161.27 | 15.36 |                    | 422.75        | 253.63  | ~ | 591.86 | 56.37 |
|                                      |                                      | E3          | CL-900i Series                    | ng/mL  | 1.54          | 0.91  | ~ | 2.17   | 0.21  | nmol/L             | 5.34          | 3.16  | ~ | 7.53   | 0.73  |
|                                      |                                      |             | CL-8000i Series                   |        | 1.54          | 0.91  | ~ | 2.17   | 0.21  |                    | 5.34          | 3.16  | ~ | 7.53   | 0.73  |
|                                      |                                      |             | CL-2000i/CL-1000i/CL-6000i Series |        | 1.54          | 0.91  | ~ | 2.17   | 0.21  |                    | 5.34          | 3.16  | ~ | 7.53   | 0.73  |
|                                      |                                      | Total β HCG | CL-900i Series                    | mIU/mL | 8.02          | 4.81  | ~ | 11.23  | 1.07  | IU/L               | 8.02          | 4.81  | ~ | 11.23  | 1.07  |
|                                      |                                      |             | CL-8000i Series                   |        | 8.02          | 4.81  | ~ | 11.23  | 1.07  |                    | 8.02          | 4.81  | ~ | 11.23  | 1.07  |
|                                      |                                      |             | CL-2000i/CL-1000i/CL-6000i Series |        | 8.02          | 4.81  | ~ | 11.23  | 1.07  |                    | 8.02          | 4.81  | ~ | 11.23  | 1.07  |
|                                      |                                      | T β HCG-II  | CL-900i Series                    | mIU/mL | 4.56          | 2.73  | ~ | 6.39   | 0.61  | IU/L               | 4.56          | 2.73  | ~ | 6.39   | 0.61  |
|                                      |                                      |             | CL-8000i Series                   |        | 4.34          | 2.60  | ~ | 6.08   | 0.58  |                    | 4.34          | 2.60  | ~ | 6.08   | 0.58  |
|                                      |                                      |             | CL-2000i/CL-1000i/CL-6000i Series |        | 4.56          | 2.73  | ~ | 6.39   | 0.61  |                    | 4.56          | 2.73  | ~ | 6.39   | 0.61  |
|                                      | <div></div> <div>2024/8/10</div>     | /           | /                                 | /      | /             | /   | ~ | /      | /     | /                  | /             | /   | ~ | /      | /     |
|                                      |                                      |             | /                                 |        | /             | /   | ~ | /      | /     |                    | /             | /   | ~ | /      | /     |
|                                      |                                      |             | /                                 |        | /             | /   | ~ | /      | /     |                    | /             | /   | ~ | /      | /     |
|                                      |                                      | /           | /                                 | /      | /             | /   | ~ | /      | /     | /                  | /             | /   | ~ | /      | /     |
|                                      |                                      |             | /                                 |        | /             | /   | ~ | /      | /     |                    | /             | /   | ~ | /      | /     |
|                                      |                                      |             | /                                 |        | /             | /   | ~ | /      | /     |                    | /             | /   | ~ | /      | /     |
|                                      |                                      | /           | /                                 | /      | /             | /   | ~ | /      | /     | /                  | /             | /   | ~ | /      | /     |
|                                      |                                      |             | /                                 |        | /             | /   | ~ | /      | /     |                    | /             | /   | ~ | /      | /     |
|                                      |                                      |             | /                                 |        | /             | /   | ~ | /      | /     |                    | /             | /   | ~ | /      | /     |
|                                      |                                      | /           | /                                 | /      | /             | /   | ~ | /      | /     | /                  | /             | /   | ~ | /      | /     |
|                                      |                                      |             | /                                 |        | /             | /   | ~ | /      | /     |                    | /             | /   | ~ | /      | /     |
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|                                      |                                      | /           | /                                 | /      | /             | /   | ~ | /      | /     | /                  | /             | /   | ~ | /      | /     |
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|                                      |                                      |             | /                                 |        | /             | /   | ~ | /      | /     |                    | /             | /   | ~ | /      | /     |
|                                      |                                      | /           | /                                 | /      | /             | /   | ~ | /      | /     | /                  | /             | /   | ~ | /      | /     |
|                                      |                                      |             | /                                 |        | /             | /   | ~ | /      | /     |                    | /             | /   | ~ | /      | /     |
|                                      |                                      |             | /                                 |        | /             | /   | ~ | /      | /     |                    | /             | /   | ~ | /      | /     |
|                                      |                                      | /           | /                                 | /      | /             | /   | ~ | /      | /     | /                  | /             | /   | ~ | /      | /     |
|                                      |                                      |             | /                                 |        | /             | /   | ~ | /      | /     |                    | /             | /   | ~ | /      | /     |
|                                      |                                      |             | /                                 |        | /             | /   | ~ | /      | /     |                    | /             | /   | ~ | /      | /     |

Remarks: The target value and range of PRL can only be used for reagent lot# 20220901 or earlier.