



| LOT                      |                                                        | MX 402 L        |                | Rev 1  |        | CONTROL                    |                | L      |        |  (Exp.) |                         | 2017-02-05<br>( YYYY - MM - DD ) |  |
|--------------------------|--------------------------------------------------------|-----------------|----------------|--------|--------|----------------------------|----------------|--------|--------|--------------------------------------------------------------------------------------------|-------------------------|----------------------------------|--|
| PARAMETRES<br>PARAMETERS | UNITES<br>UNITS                                        | ABX Lyse        |                |        |        |                            |                |        |        |                                                                                            | TOLERANCES<br>TOLERANCE |                                  |  |
|                          |                                                        | MICROS          | MICROS         | MICROS | MICROS | MICROS                     | ARGOS - HELIOS | PENTRA | PENTRA | PENTRA                                                                                     |                         |                                  |  |
|                          |                                                        | ES60<br>Care ST | CRP<br>CRP 200 | 8P     | 18P    | 60 8P - 60 18P<br>ADVIA 60 |                |        |        |                                                                                            |                         |                                  |  |
| GB WBC                   | 10 <sup>9</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l  | 1.9             | 2.0            | 2.0    | 2.0    | 2.0                        |                |        |        |                                                                                            |                         | ± 0.4                            |  |
| GR RBC                   | 10 <sup>6</sup> /mm <sup>3</sup> ; 10 <sup>12</sup> /l | 2.42            | 2.42           | 2.43   | 2.44   | 2.42                       |                |        |        |                                                                                            |                         | ± 0.15                           |  |
| HB HGB                   | g/dl                                                   | 6.3             | 6.3            | 6.2    | 6.3    | 6.3                        |                |        |        |                                                                                            |                         | ± 0.4                            |  |
|                          | g/l                                                    | 63              | 63             | 62     | 63     | 63                         |                |        |        |                                                                                            |                         | ± 4                              |  |
|                          | mmol/l                                                 | 3.91            | 3.91           | 3.85   | 3.91   | 3.91                       |                |        |        |                                                                                            |                         | ± 0.25                           |  |
| HT HCT                   | %                                                      | 16.9            | 16.7           | 17.0   | 17.1   | 16.9                       |                |        |        |                                                                                            |                         | ± 2.0                            |  |
|                          | l/l                                                    | 0.169           | 0.167          | 0.170  | 0.171  | 0.169                      |                |        |        |                                                                                            |                         | ± 0.020                          |  |
| VGM MCV                  | µm <sup>3</sup> ; fl                                   | 70              | 69             | 70     | 70     | 70                         |                |        |        |                                                                                            |                         | ± 4                              |  |
| TGMH MCH                 | pg                                                     | 26.0            | 26.0           | 25.5   | 25.8   | 26.0                       |                |        |        |                                                                                            |                         | ± 2.0                            |  |
|                          | fmol                                                   | 1.62            | 1.62           | 1.58   | 1.60   | 1.62                       |                |        |        |                                                                                            |                         | ± 0.12                           |  |
| CCMH MCHC                | g/dl                                                   | 37.2            | 37.7           | 36.4   | 36.9   | 37.2                       |                |        |        |                                                                                            |                         | ± 3.0                            |  |
|                          | g/l                                                    | 372             | 377            | 364    | 369    | 372                        |                |        |        |                                                                                            |                         | ± 30                             |  |
|                          | mmol/l                                                 | 23.10           | 23.43          | 22.63  | 22.91  | 23.10                      |                |        |        |                                                                                            |                         | ± 1.86                           |  |
| IDR RDW                  | %                                                      | 14.0            | 14.0           | N/A    | 14.5   | 13.5                       |                |        |        |                                                                                            |                         | ± 3.0                            |  |
| PLAQ. PLTS               | 10 <sup>9</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l  | 72              | 66             | 62     | 67     | 70                         |                |        |        |                                                                                            |                         | ± 20                             |  |
| VPM MPV                  | µm <sup>3</sup> ; fl                                   | 8.3             | 8.3            | N/A    | 8.0    | 7.6                        |                |        |        |                                                                                            |                         | ± 2.0                            |  |
| LYMPHO                   | #                                                      | 1.20            | 1.26           | N/A    | 1.02   | 1.26                       |                |        |        |                                                                                            |                         | ± 0.40                           |  |
|                          | %                                                      | 63.0            | 63.0           | N/A    | 51.0   | 63.0                       |                |        |        |                                                                                            |                         | ± 8.0                            |  |
| MONO                     | #                                                      | 0.20            | 0.24           | N/A    | 0.32   | 0.22                       |                |        |        |                                                                                            |                         | ± 0.20                           |  |
|                          | %                                                      | 10.5            | 12.0           | N/A    | 16.0   | 11.0                       |                |        |        |                                                                                            |                         | ± 6.0                            |  |
| GRANULO                  | #                                                      | 0.50            | 0.50           | N/A    | 0.66   | 0.52                       |                |        |        |                                                                                            |                         | ± 0.40                           |  |
|                          | %                                                      | 26.5            | 25.0           | N/A    | 33.0   | 26.0                       |                |        |        |                                                                                            |                         | ± 7.0                            |  |

| LOT                      |                                                        | MX 402 N        |                | CONTROL N |        |                            |                |  (Exp.) |        | 2017-02-05<br>(YYYY - MM - DD) |                         |
|--------------------------|--------------------------------------------------------|-----------------|----------------|-----------|--------|----------------------------|----------------|--------------------------------------------------------------------------------------------|--------|--------------------------------|-------------------------|
| PARAMETRES<br>PARAMETERS | UNITES<br>UNITS                                        | ABX Lyse        |                |           |        |                            |                |                                                                                            |        |                                | TOLERANCES<br>TOLERANCE |
|                          |                                                        | MICROS          | MICROS         | MICROS    | MICROS | MICROS                     | ARGOS - HELIOS | PENTRA                                                                                     | PENTRA | PENTRA                         |                         |
|                          |                                                        | ES60<br>Care ST | CRP<br>CRP 200 | 8P        | 18P    | 60 8P - 60 18P<br>ADVIA 60 |                |                                                                                            |        |                                |                         |
| GB WBC                   | 10 <sup>9</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l  | 7.5             | 7.5            | 7.4       | 7.4    | 7.5                        |                |                                                                                            |        |                                | ± 0.8                   |
| GR RBC                   | 10 <sup>9</sup> /mm <sup>3</sup> ; 10 <sup>12</sup> /l | 4.78            | 4.75           | 4.72      | 4.75   | 4.75                       |                |                                                                                            |        |                                | ± 0.18                  |
| HB HGB                   | g/dl                                                   | 13.9            | 13.7           | 13.6      | 13.7   | 13.7                       |                |                                                                                            |        |                                | ± 0.5                   |
|                          | g/l                                                    | 139             | 137            | 136       | 137    | 137                        |                |                                                                                            |        |                                | ± 5                     |
|                          | mmol/l                                                 | 8.63            | 8.51           | 8.45      | 8.51   | 8.51                       |                |                                                                                            |        |                                | ± 0.31                  |
| HT HCT                   | %                                                      | 38.2            | 38.0           | 37.8      | 38.0   | 38.0                       |                |                                                                                            |        |                                | ± 2.5                   |
|                          | l/l                                                    | 0.382           | 0.380          | 0.378     | 0.380  | 0.380                      |                |                                                                                            |        |                                | ± 0.025                 |
| VGM MCV                  | µm <sup>3</sup> ; fl                                   | 80              | 80             | 80        | 80     | 80                         |                |                                                                                            |        |                                | ± 4                     |
| TGMH MCH                 | pg                                                     | 29.1            | 28.8           | 28.8      | 28.8   | 28.8                       |                |                                                                                            |        |                                | ± 2.0                   |
|                          | fmol                                                   | 1.81            | 1.79           | 1.79      | 1.79   | 1.79                       |                |                                                                                            |        |                                | ± 0.12                  |
| CCMH MCHC                | g/dl                                                   | 36.3            | 36.1           | 36.0      | 36.1   | 36.1                       |                |                                                                                            |        |                                | ± 3.0                   |
|                          | g/l                                                    | 363             | 361            | 360       | 361    | 361                        |                |                                                                                            |        |                                | ± 30                    |
|                          | mmol/l                                                 | 22.57           | 22.39          | 22.37     | 22.39  | 22.39                      |                |                                                                                            |        |                                | ± 1.86                  |
| IDR RDW                  | %                                                      | 13.8            | 13.5           | N/A       | 14.0   | 13.0                       |                |                                                                                            |        |                                | ± 3.0                   |
| PLAQ. PLTS               | 10 <sup>9</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l  | 256             | 252            | 252       | 254    | 253                        |                |                                                                                            |        |                                | ± 40                    |
| VPM MPV                  | µm <sup>3</sup> ; fl                                   | 8.5             | 8.5            | N/A       | 8.5    | 7.8                        |                |                                                                                            |        |                                | ± 2.0                   |
| LYMPHO                   | #                                                      | 2.51            | 2.44           | N/A       | 2.18   | 2.51                       |                |                                                                                            |        |                                | ± 0.40                  |
|                          | %                                                      | 33.5            | 32.5           | N/A       | 29.5   | 33.5                       |                |                                                                                            |        |                                | ± 5.0                   |
| MONO                     | #                                                      | 0.56            | 0.56           | N/A       | 0.52   | 0.53                       |                |                                                                                            |        |                                | ± 0.30                  |
|                          | %                                                      | 7.5             | 7.5            | N/A       | 7.0    | 7.0                        |                |                                                                                            |        |                                | ± 4.0                   |
| GRANULO                  | #                                                      | 4.43            | 4.50           | N/A       | 4.70   | 4.46                       |                |                                                                                            |        |                                | ± 0.60                  |
|                          | %                                                      | 59.0            | 60.0           | N/A       | 63.5   | 59.5                       |                |                                                                                            |        |                                | ± 6.0                   |

Ref: TEMP-0830 Rev.38 FRONT / RECTO 1219930084-B



| LOT                      |      | MX 402 H                                               |  | CONTROL H       |  |  (Exp.) |  | 2017-02-05<br>( YYYY - MM - DD ) |  |        |  |                            |  |                         |  |                |  |        |  |         |  |        |  |
|--------------------------|------|--------------------------------------------------------|--|-----------------|--|--------------------------------------------------------------------------------------------|--|----------------------------------|--|--------|--|----------------------------|--|-------------------------|--|----------------|--|--------|--|---------|--|--------|--|
|                          |      | Rev 1                                                  |  |                 |  |                                                                                            |  |                                  |  |        |  |                            |  |                         |  |                |  |        |  |         |  |        |  |
| PARAMETRES<br>PARAMETERS |      | UNITES<br>UNITS                                        |  | ABX Lyse        |  |                                                                                            |  |                                  |  |        |  |                            |  | TOLERANCES<br>TOLERANCE |  |                |  |        |  |         |  |        |  |
|                          |      |                                                        |  | MICROS          |  | MICROS                                                                                     |  | MICROS                           |  | MICROS |  | MICROS                     |  |                         |  | ARGOS - HELIOS |  | PENTRA |  | PENTRA  |  | PENTRA |  |
|                          |      |                                                        |  | ES60<br>Care ST |  | CRP<br>CRP 200                                                                             |  | 8P                               |  | 18P    |  | 60 8P - 60 18P<br>ADVIA 60 |  |                         |  |                |  |        |  |         |  |        |  |
| GB                       | WBC  | 10 <sup>3</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l  |  | 20.4            |  | 20.1                                                                                       |  | 20.2                             |  | 20.2   |  | 20.2                       |  |                         |  |                |  |        |  | ± 1.6   |  |        |  |
| GR                       | RBC  | 10 <sup>6</sup> /mm <sup>3</sup> ; 10 <sup>12</sup> /l |  | 5.90            |  | 5.86                                                                                       |  | 5.85                             |  | 5.90   |  | 5.90                       |  |                         |  |                |  |        |  | ± 0.20  |  |        |  |
| HB                       | HGB  | g/dl                                                   |  | 18.5            |  | 18.4                                                                                       |  | 18.3                             |  | 18.4   |  | 18.4                       |  |                         |  |                |  |        |  | ± 0.6   |  |        |  |
|                          |      | g/l                                                    |  | 185             |  | 184                                                                                        |  | 183                              |  | 184    |  | 184                        |  |                         |  |                |  |        |  | ± 6     |  |        |  |
|                          |      | mmol/l                                                 |  | 11.49           |  | 11.43                                                                                      |  | 11.36                            |  | 11.43  |  | 11.43                      |  |                         |  |                |  |        |  | ± 0.37  |  |        |  |
| HT                       | HCT  | %                                                      |  | 51.9            |  | 51.6                                                                                       |  | 51.5                             |  | 51.9   |  | 51.9                       |  |                         |  |                |  |        |  | ± 3.0   |  |        |  |
|                          |      | l/l                                                    |  | 0.519           |  | 0.516                                                                                      |  | 0.515                            |  | 0.519  |  | 0.519                      |  |                         |  |                |  |        |  | ± 0.030 |  |        |  |
| VGM                      | MCV  | µm <sup>3</sup> ; fl                                   |  | 88              |  | 88                                                                                         |  | 88                               |  | 88     |  | 88                         |  |                         |  |                |  |        |  | ± 4     |  |        |  |
| TGMH                     | MCH  | pg                                                     |  | 31.4            |  | 31.4                                                                                       |  | 31.3                             |  | 31.2   |  | 31.2                       |  |                         |  |                |  |        |  | ± 2.0   |  |        |  |
|                          |      | fmol                                                   |  | 1.95            |  | 1.95                                                                                       |  | 1.94                             |  | 1.94   |  | 1.94                       |  |                         |  |                |  |        |  | ± 0.12  |  |        |  |
| CCMH                     | MCHC | g/dl                                                   |  | 35.6            |  | 35.7                                                                                       |  | 35.5                             |  | 35.4   |  | 35.4                       |  |                         |  |                |  |        |  | ± 3.0   |  |        |  |
|                          |      | g/l                                                    |  | 356             |  | 357                                                                                        |  | 355                              |  | 354    |  | 354                        |  |                         |  |                |  |        |  | ± 30    |  |        |  |
|                          |      | mmol/l                                                 |  | 22.13           |  | 22.16                                                                                      |  | 22.08                            |  | 22.01  |  | 22.01                      |  |                         |  |                |  |        |  | ± 1.86  |  |        |  |
| IDR                      | RDW  | %                                                      |  | 13.5            |  | 13.0                                                                                       |  | N/A                              |  | 13.5   |  | 12.5                       |  |                         |  |                |  |        |  | ± 3.0   |  |        |  |
| PLAQ.                    | PLTS | 10 <sup>3</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l  |  | 515             |  | 510                                                                                        |  | 525                              |  | 520    |  | 510                        |  |                         |  |                |  |        |  | ± 45    |  |        |  |
| VPM                      | MPV  | µm <sup>3</sup> ; fl                                   |  | 7.9             |  | 8.0                                                                                        |  | N/A                              |  | 8.0    |  | 7.3                        |  |                         |  |                |  |        |  | ± 2.0   |  |        |  |
| LYMPHO                   |      | #                                                      |  | 3.16            |  | 2.91                                                                                       |  | N/A                              |  | 2.53   |  | 3.03                       |  |                         |  |                |  |        |  | ± 1.00  |  |        |  |
|                          |      | %                                                      |  | 15.5            |  | 14.5                                                                                       |  | N/A                              |  | 12.5   |  | 15.0                       |  |                         |  |                |  |        |  | ± 5.0   |  |        |  |
| MONO                     |      | #                                                      |  | 1.02            |  | 1.11                                                                                       |  | N/A                              |  | 0.81   |  | 1.01                       |  |                         |  |                |  |        |  | ± 0.80  |  |        |  |
|                          |      | %                                                      |  | 5.0             |  | 5.5                                                                                        |  | N/A                              |  | 4.0    |  | 5.0                        |  |                         |  |                |  |        |  | ± 4.0   |  |        |  |
| GRANULO                  |      | #                                                      |  | 16.22           |  | 16.08                                                                                      |  | N/A                              |  | 16.87  |  | 16.16                      |  |                         |  |                |  |        |  | ± 1.40  |  |        |  |
|                          |      | %                                                      |  | 79.5            |  | 80.0                                                                                       |  | N/A                              |  | 83.5   |  | 80.0                       |  |                         |  |                |  |        |  | ± 7.0   |  |        |  |