

| <b>LOT</b>               |  | <b>MX 404 L</b>      |  | <b>CONTROL</b> |  | <b>L</b> |                     | (Exp.)     |                                  | <b>2017-06-05</b><br>(YYYY-MM-DD) |  |
|--------------------------|--|----------------------|--|----------------|--|----------|---------------------|------------|----------------------------------|-----------------------------------|--|
| Rev 1                    |  | <b>ABX Lysebio</b>   |  |                |  |          |                     |            |                                  |                                   |  |
| PARAMETRES<br>PARAMETERS | UNITES<br>UNITS  | PENTRA               |  | MICROS         |  | MICROS   |                     | PENTRA     |                                  | PENTRA                            |  |
|                          |  | DX NEXUS<br>DF NEXUS |  | EMI CRP        |  | XLR      | 60<br>60 C+<br>ES60 | 80<br>XL80 | 120 - 120 RETIC<br>DF120 - DX120 | TOLERANCES<br>TOLERANCE           |  |
| GB WBC                   | 10 <sup>9</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l  | 2.1                  |  | 2.0            |  | 2.0      | 2.0                 | 2.0        | 2.1                              | ± 0.4                             |  |
| GR RBC                   | 10 <sup>6</sup> /mm <sup>3</sup> ; 10 <sup>12</sup> /l | 2.42                 |  | 2.42           |  | 2.38     | 2.43                | 2.38       | 2.42                             | ± 0.15                            |  |
| HB HGB                   | g/dl   | 6.1                  |  | 6.2            |  | 6.0      | 6.0                 | 6.0        | 6.1                              | ± 0.4                             |  |
|                          | g/l  | 61                   |  | 62             |  | 60       | 60                  | 60         | 61                               | ± 4                               |  |
|                          | mmol/l   | 3.79                 |  | 3.85           |  | 3.73     | 3.73                | 3.73       | 3.79                             | ± 0.25                            |  |
| HT HCT                   | %  | 16.9                 |  | 16.5           |  | 16.9     | 16.8                | 16.9       | 16.9                             | ± 2.0                             |  |
|                          | l/l  | 0.169                |  | 0.165          |  | 0.169    | 0.168               | 0.169      | 0.169                            | ± 0.020                           |  |
| VGM MCV                  | µm <sup>3</sup> ; fl                                   | 70                   |  | 68             |  | 71       | 69                  | 71         | 70                               | ± 4                               |  |
| TGMH MCH                 | pg   | 25.2                 |  | 25.6           |  | 25.2     | 24.7                | 25.2       | 25.2                             | ± 2.0                             |  |
|                          | fmol   | 1.57                 |  | 1.59           |  | 1.57     | 1.53                | 1.57       | 1.57                             | ± 0.12                            |  |
| CCMH MCHC                | g/dl   | 36.0                 |  | 37.7           |  | 35.5     | 35.8                | 35.5       | 36.0                             | ± 3.0                             |  |
|                          | g/l  | 360                  |  | 377            |  | 355      | 358                 | 355        | 360                              | ± 30                              |  |
|                          | mmol/l   | 22.36                |  | 23.40          |  | 22.05    | 22.22               | 22.05      | 22.36                            | ± 1.86                            |  |
| IDR RDW                  | %  | 18.0                 |  | 13.2           |  | 15.5     | 15.5                | 15.5       | 18.0                             | ± 3.0                             |  |
| PLAQ. PLTS               | 10 <sup>3</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l  | 77                   |  | 71             |  | * 69     | * 73                | * 69       | 77                               | ± 20 *± 22                        |  |
| VPM MPV                  | µm <sup>3</sup> ; fl                                   | 10.3                 |  | 7.9            |  | 9.9      | 10.0                | 9.9        | 10.3                             | ± 2.0                             |  |
| LYMPHO                   | #  | N/A                  |  | 1.3            |  | N/A      | N/A                 | N/A        | N/A                              | ± 0.40                            |  |
|                          | %  | N/A                  |  | 63.0           |  | N/A      | N/A                 | N/A        | N/A                              | ± 8.0                             |  |
| MONO                     | #  | N/A                  |  | 0.2            |  | N/A      | N/A                 | N/A        | N/A                              | ± 0.20                            |  |
|                          | %  | N/A                  |  | 8.5            |  | N/A      | N/A                 | N/A        | N/A                              | ± 6.0                             |  |
| GRANULO                  | #  | N/A                  |  | 0.6            |  | N/A      | N/A                 | N/A        | N/A                              | ± 0.40                            |  |
|                          | %  | N/A                  |  | 28.5           |  | N/A      | N/A                 | N/A        | N/A                              | ± 7.0                             |  |

\* For ABX Pentra 60 Pentra 80 instruments only

| LOT                      |  | MX 404 N             |  | CONTROL N |  |        |  | 2017-06-05 |                     |              |                                  |                         |
|--------------------------|--|----------------------|--|-----------|--|--------|--|------------|---------------------|--------------|----------------------------------|-------------------------|
|                          |  | Rev 1                |  |           |  |        |  | (Exp.)     |                     | (YYYY-MM-DD) |                                  |                         |
| PARAMETRES<br>PARAMETERS | UNITES<br>UNITS  | ABX Lysebio          |  |           |  |        |  |            |                     |              |                                  | TOLERANCES<br>TOLERANCE |
|                          |  | PENTRA               |  | MICROS    |  | MICROS |  | MICROS     |                     | PENTRA       |                                  |                         |
|                          |  | DX NEXUS<br>DF NEXUS |  | EMI CRP   |  |        |  | XLR        | 60<br>60 C+<br>ES60 | 80<br>XL80   | 120 - 120 RETIC<br>DF120 - DX120 |                         |
| GB WBC                   | 10 <sup>9</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l  | 8.0                  |  | 7.6       |  |        |  | 7.5        | 7.7                 | 7.5          | 8.0                              | ± 0.8                   |
| GR RBC                   | 10 <sup>6</sup> /mm <sup>3</sup> ; 10 <sup>12</sup> /l | 4.79                 |  | 4.71      |  |        |  | 4.77       | 4.77                | 4.77         | 4.79                             | ± 0.18                  |
| HB HGB                   | g/dl   | 13.5                 |  | 13.3      |  |        |  | 13.4       | 13.4                | 13.4         | 13.5                             | ± 0.5                   |
|                          | g/l  | 135                  |  | 133       |  |        |  | 134        | 134                 | 134          | 135                              | ± 5                     |
|                          | mmol/l   | 8.38                 |  | 8.26      |  |        |  | 8.32       | 8.32                | 8.32         | 8.38                             | ± 0.31                  |
| HT HCT                   | %  | 36.4                 |  | 36.3      |  |        |  | 37.2       | 37.2                | 37.2         | 36.4                             | ± 2.5                   |
|                          | l/l  | 0.364                |  | 0.363     |  |        |  | 0.372      | 0.372               | 0.372        | 0.364                            | ± 0.025                 |
| VGM MCV                  | µm <sup>3</sup> ; fl                                   | 76                   |  | 77        |  |        |  | 78         | 78                  | 78           | 76                               | ± 4                     |
| TGMH MCH                 | pg   | 28.2                 |  | 28.2      |  |        |  | 28.1       | 28.1                | 28.1         | 28.2                             | ± 2.0                   |
|                          | fmol   | 1.75                 |  | 1.75      |  |        |  | 1.74       | 1.74                | 1.74         | 1.75                             | ± 0.12                  |
| CCMH MCHC                | g/dl   | 37.1                 |  | 36.7      |  |        |  | 36.0       | 36.0                | 36.0         | 37.1                             | ± 3.0                   |
|                          | g/l  | 371                  |  | 367       |  |        |  | 360        | 360                 | 360          | 371                              | ± 30                    |
|                          | mmol/l   | 23.03                |  | 22.77     |  |        |  | 22.37      | 22.37               | 22.37        | 23.03                            | ± 1.86                  |
| IDR RDW                  | %  | 17.4                 |  | 13.0      |  |        |  | 15.0       | 14.9                | 15.0         | 17.4                             | ± 3.0                   |
| PLAQ. PLTS               | 10 <sup>3</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l  | 274                  |  | 265       |  |        |  | * 268      | * 270               | * 268        | 274                              | ± 40   *± 40            |
| VPM MPV                  | µm <sup>3</sup> ; fl                                   | 9.7                  |  | 8.6       |  |        |  | 9.8        | 9.7                 | 9.8          | 9.7                              | ± 2.0                   |
| LYMPHO                   | #  | N/A                  |  | 2.7       |  |        |  | N/A        | N/A                 | N/A          | N/A                              | ± 0.40                  |
|                          | %  | N/A                  |  | 36.0      |  |        |  | N/A        | N/A                 | N/A          | N/A                              | ± 5.0                   |
| MONO                     | #  | N/A                  |  | 0.5       |  |        |  | N/A        | N/A                 | N/A          | N/A                              | ± 0.30                  |
|                          | %  | N/A                  |  | 6.5       |  |        |  | N/A        | N/A                 | N/A          | N/A                              | ± 4.0                   |
| GRANULO                  | #  | N/A                  |  | 4.4       |  |        |  | N/A        | N/A                 | N/A          | N/A                              | ± 0.60                  |
|                          | %  | N/A                  |  | 57.5      |  |        |  | N/A        | N/A                 | N/A          | N/A                              | ± 6.0                   |

\* For ABX Pentra 60 Pentra 80 instruments only

1219930084-B BACK / VERSO Ref: TEMP-0830 Rev.36

**LOT** MX 404 H  
Rev 1

**CONTROL** H

(Exp.)

2017-06-05  
(YYYY-MM-DD)

| PARAMETRES<br>PARAMETERS | UNITES<br>UNITS  | ABX Lysebio          |        |         |        |        |        |                     |            |                                  | TOLERANCES<br>TOLERANCE |
|--------------------------|--|----------------------|--------|---------|--------|--------|--------|---------------------|------------|----------------------------------|-------------------------|
|                          |  | PENTRA               | MICROS | MICROS  | MICROS | MICROS | PENTRA | PENTRA              | PENTRA     | PENTRA                           |                         |
|                          |  | DX NEXUS<br>DF NEXUS |        | EMI CRP |        |        | XLR    | 60<br>60 C+<br>ES60 | 80<br>XL80 | 120 - 120 RETIC<br>DF120 - DX120 |                         |
| GB WBC                   | 10 <sup>9</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l  | 21.6                 |        | 20.4    |        |        | 20.4   | 21.2                | 20.4       | 21.6                             | ± 1.6                   |
| GR RBC                   | 10 <sup>6</sup> /mm <sup>3</sup> ; 10 <sup>12</sup> /l | 5.70                 |        | 5.58    |        |        | 5.64   | 5.59                | 5.64       | 5.70                             | ± 0.20                  |
| HB HGB                   | g/dl   | 18.0                 |        | 17.6    |        |        | 18.1   | 18.1                | 18.1       | 18.0                             | ± 0.6                   |
|                          | g/l  | 180                  |        | 176     |        |        | 181    | 181                 | 181        | 180                              | ± 6                     |
|                          | mmol/l   | 11.18                |        | 10.93   |        |        | 11.24  | 11.24               | 11.24      | 11.18                            | ± 0.37                  |
| HT HCT                   | %  | 48.5                 |        | 48.5    |        |        | 48.5   | 48.6                | 48.5       | 48.5                             | ± 3.0                   |
|                          | l/l  | 0.485                |        | 0.485   |        |        | 0.485  | 0.486               | 0.485      | 0.485                            | ± 0.030                 |
| VGM MCV                  | µm <sup>3</sup> ; fl                                   | 85                   |        | 87      |        |        | 86     | 87                  | 86         | 85                               | ± 4                     |
| TGMH MCH                 | pg   | 31.6                 |        | 31.5    |        |        | 32.1   | 32.4                | 32.1       | 31.6                             | ± 2.0                   |
|                          | fmol   | 1.96                 |        | 1.96    |        |        | 1.99   | 2.01                | 1.99       | 1.96                             | ± 0.12                  |
| CCMH MCHC                | g/dl   | 37.2                 |        | 36.3    |        |        | 37.3   | 37.2                | 37.3       | 37.2                             | ± 3.0                   |
|                          | g/l  | 372                  |        | 363     |        |        | 373    | 372                 | 373        | 372                              | ± 30                    |
|                          | mmol/l   | 23.07                |        | 22.51   |        |        | 23.17  | 23.11               | 23.17      | 23.07                            | ± 1.86                  |
| IDR RDW                  | %  | 16.0                 |        | 12.0    |        |        | 13.0   | 13.0                | 13.0       | 16.0                             | ± 3.0                   |
| PLAQ. PLTS               | 10 <sup>3</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l  | 530                  |        | 510     |        |        | * 538  | * 535               | * 538      | 530                              | ± 45   *± 55            |
| VPM MPV                  | µm <sup>3</sup> ; fl                                   | 9.0                  |        | 8.1     |        |        | 9.0    | 8.9                 | 9.0        | 9.0                              | ± 2.0                   |
| LYMPHO                   | #  | N/A                  |        | 3.6     |        |        | N/A    | N/A                 | N/A        | N/A                              | ± 1.00                  |
|                          | %  | N/A                  |        | 17.5    |        |        | N/A    | N/A                 | N/A        | N/A                              | ± 5.0                   |
| MONO                     | #  | N/A                  |        | 1.1     |        |        | N/A    | N/A                 | N/A        | N/A                              | ± 0.80                  |
|                          | %  | N/A                  |        | 5.5     |        |        | N/A    | N/A                 | N/A        | N/A                              | ± 4.0                   |
| GRANULO                  | #  | N/A                  |        | 15.7    |        |        | N/A    | N/A                 | N/A        | N/A                              | ± 1.40                  |
|                          | %  | N/A                  |        | 77.0    |        |        | N/A    | N/A                 | N/A        | N/A                              | ± 7.0                   |

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