

# ABX Minotrol 16



**LOT** MX 011 L

**CONTROL** L

(Exp.) **2011-04-05**  
(YYYY - MM - DD)

Rev 1

|                          |  | ABX Lysebio |                |        |        |                             |                |                     |              |                                  |                         |       |
|--------------------------|--|-------------|----------------|--------|--------|-----------------------------|----------------|---------------------|--------------|----------------------------------|-------------------------|-------|
| PARAMETRES<br>PARAMETERS | UNITES<br>UNITS  | MICROS      | MICROS         | MICROS | MICROS | MICROS                      | ARGOS - HELIOS | PENTRA              | PENTRA       | PENTRA                           | TOLERANCES<br>TOLERANCE |       |
|                          |  | ES60        | CRP<br>CRP 200 | 8P     | 18P    | 60 8P<br>60 18P<br>ADVIA 60 |                | 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  |             |                |        |        |                             |                | <b>1.9</b>          | <b>2.0</b>   | <b>1.9</b>                       | ± 0.4                   |       |
| GR RBC                   | 10 <sup>6</sup> /mm <sup>3</sup> ; 10 <sup>12</sup> /l |             |                |        |        |                             |                | <b>2.46</b>         | <b>2.39</b>  | <b>2.45</b>                      | ± 0.15                  |       |
| HB HGB                   | g/dl   |             |                |        |        |                             |                | <b>6.0</b>          | <b>6.0</b>   | <b>6.2</b>                       | ± 0.4                   |       |
|                          | g/l  |             |                |        |        |                             |                | <b>60</b>           | <b>60</b>    | <b>62</b>                        | ± 4                     |       |
|                          | mmol/l   |             |                |        |        |                             |                | <b>3.73</b>         | <b>3.73</b>  | <b>3.85</b>                      | ± 0.25                  |       |
| HT HCT                   | %  |             |                |        |        |                             |                | <b>17.0</b>         | <b>17.2</b>  | <b>17.2</b>                      | ± 2.0                   |       |
|                          | l/l  |             |                |        |        |                             |                | <b>0.170</b>        | <b>0.172</b> | <b>0.172</b>                     | ± 0.020                 |       |
| VGM MCV                  | µm <sup>3</sup> ; fl                                   |             |                |        |        |                             |                | <b>69</b>           | <b>72</b>    | <b>70</b>                        | ± 4                     |       |
| TGMH MCH                 | pg   |             |                |        |        |                             |                | <b>24.4</b>         | <b>25.1</b>  | <b>25.3</b>                      | ± 2.0                   |       |
|                          | fmol   |             |                |        |        |                             |                | <b>1.51</b>         | <b>1.56</b>  | <b>1.57</b>                      | ± 0.12                  |       |
| CCMH MCHC                | g/dl   |             |                |        |        |                             |                | <b>35.3</b>         | <b>34.9</b>  | <b>36.2</b>                      | ± 3.0                   |       |
|                          | g/l  |             |                |        |        |                             |                | <b>353</b>          | <b>349</b>   | <b>362</b>                       | ± 30                    |       |
|                          | mmol/l   |             |                |        |        |                             |                | <b>21.95</b>        | <b>21.65</b> | <b>22.45</b>                     | ± 1.86                  |       |
| IDR RDW                  | %  |             |                |        |        |                             |                | <b>14.5</b>         | <b>14.4</b>  | <b>16.0</b>                      | ± 3.0                   |       |
| PLAQ. PLTS               | 10 <sup>9</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l  |             |                |        |        |                             |                | <b>* 70</b>         | <b>* 65</b>  | <b>82</b>                        | ± 20                    | *± 22 |
| VPM MPV                  | µm <sup>3</sup> ; fl                                   |             |                |        |        |                             |                | <b>8.8</b>          | <b>8.8</b>   | <b>9.7</b>                       | ± 3.0                   |       |
| LYMPHO                   | #  |             |                |        |        |                             |                | N/A                 | N/A          | N/A                              | ± 0.40                  |       |
|                          | %  |             |                |        |        |                             |                | N/A                 | N/A          | N/A                              | ± 7.0                   |       |
| MONO                     | #  |             |                |        |        |                             |                | N/A                 | N/A          | N/A                              | ± 0.20                  |       |
|                          | %  |             |                |        |        |                             |                | N/A                 | N/A          | N/A                              | ± 6.0                   |       |
| GRANULO                  | #  |             |                |        |        |                             |                | N/A                 | N/A          | N/A                              | ± 0.40                  |       |
|                          | %  |             |                |        |        |                             |                | N/A                 | N/A          | N/A                              | ± 7.0                   |       |

\* For ABX Pentra 60 Pentra 80 instruments only

Ref: FORM-0830 Rev.14 BACK / VERSO 9930046-A

# ABX Minotrol 16



**LOT** MX 011 N  
Rev 1

**CONTROL** N

(Exp.) 2011-04-05  
(YYYY - MM - DD)

|                          |  | ABX Lysebio |                |        |        |                             |                |                     |            |                                  |                         |
|--------------------------|--|-------------|----------------|--------|--------|-----------------------------|----------------|---------------------|------------|----------------------------------|-------------------------|
| PARAMETRES<br>PARAMETERS | UNITES<br>UNITS  | MICROS      | MICROS         | MICROS | MICROS | MICROS                      | ARGOS - HELIOS | PENTRA              | PENTRA     | PENTRA                           | TOLERANCES<br>TOLERANCE |
|                          |  | ES60        | CRP<br>CRP 200 | 8P     | 18P    | 60 8P<br>60 18P<br>ADVIA 60 |                | 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  |             |                |        |        |                             |                | 7.6                 | 7.6        | 7.9                              | ± 0.8                   |
| GR RBC                   | 10 <sup>6</sup> /mm <sup>3</sup> ; 10 <sup>12</sup> /l |             |                |        |        |                             |                | 4.60                | 4.55       | 4.60                             | ± 0.18                  |
| HB HGB                   | g/dl   |             |                |        |        |                             |                | 13.6                | 13.5       | 13.6                             | ± 0.5                   |
|                          | g/l  |             |                |        |        |                             |                | 136                 | 135        | 136                              | ± 5                     |
|                          | mmol/l   |             |                |        |        |                             |                | 8.45                | 8.38       | 8.45                             | ± 0.31                  |
| HT HCT                   | %  |             |                |        |        |                             |                | 37.7                | 37.8       | 37.3                             | ± 2.5                   |
|                          | l/l  |             |                |        |        |                             |                | 0.377               | 0.378      | 0.373                            | ± 0.025                 |
| VGM MCV                  | µm <sup>3</sup> ; fl                                   |             |                |        |        |                             |                | 82                  | 83         | 81                               | ± 4                     |
| TGMH MCH                 | pg   |             |                |        |        |                             |                | 29.6                | 29.7       | 29.6                             | ± 2.0                   |
|                          | fmol   |             |                |        |        |                             |                | 1.84                | 1.84       | 1.84                             | ± 0.12                  |
| CCMH MCHC                | g/dl   |             |                |        |        |                             |                | 36.1                | 35.7       | 36.5                             | ± 3.0                   |
|                          | g/l  |             |                |        |        |                             |                | 361                 | 357        | 365                              | ± 30                    |
|                          | mmol/l   |             |                |        |        |                             |                | 22.39               | 22.20      | 22.67                            | ± 1.86                  |
| IDR RDW                  | %  |             |                |        |        |                             |                | 13.8                | 13.7       | 15.8                             | ± 3.0                   |
| PLAQ. PLTS               | 10 <sup>9</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l  |             |                |        |        |                             |                | * 260               | * 262      | 266                              | ± 40   *± 40            |
| VPM MPV                  | µm <sup>3</sup> ; fl                                   |             |                |        |        |                             |                | 8.5                 | 8.6        | 8.8                              | ± 2.0                   |
| LYMPHO                   | #  |             |                |        |        |                             |                | N/A                 | N/A        | N/A                              | ± 0.50                  |
|                          | %  |             |                |        |        |                             |                | N/A                 | N/A        | N/A                              | ± 6.0                   |
| MONO                     | #  |             |                |        |        |                             |                | N/A                 | N/A        | N/A                              | ± 0.40                  |
|                          | %  |             |                |        |        |                             |                | N/A                 | N/A        | N/A                              | ± 5.0                   |
| GRANULO                  | #  |             |                |        |        |                             |                | N/A                 | N/A        | N/A                              | ± 0.60                  |
|                          | %  |             |                |        |        |                             |                | N/A                 | N/A        | N/A                              | ± 7.0                   |

\* For ABX Pentra 60 Pentra 80 instruments only

Ref: FORM-0830 Rev.14 BACK / VERSO 9930047-A



## ABX Minotrol 16



**LOT** MX 011 H

**CONTROL** H

(Exp.) **2011-04-05**  
 (YYYY - MM - DD)

Rev 1

|                          |  | ABX Lysebio |                |        |        |                             |                |                     |            |                                  |                         |        |
|--------------------------|--|-------------|----------------|--------|--------|-----------------------------|----------------|---------------------|------------|----------------------------------|-------------------------|--------|
| PARAMETRES<br>PARAMETERS | UNITES<br>UNITS  | MICROS      | MICROS         | MICROS | MICROS | MICROS                      | ARGOS - HELIOS | PENTRA              | PENTRA     | PENTRA                           | TOLERANCES<br>TOLERANCE |        |
|                          |  | ES60        | CRP<br>CRP 200 | 8P     | 18P    | 60 8P<br>60 18P<br>ADVIA 60 |                | 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  |             |                |        |        |                             |                | 21.1                | 21.0       | 21.9                             | ± 1.6                   |        |
| GR RBC                   | 10 <sup>6</sup> /mm <sup>3</sup> ; 10 <sup>12</sup> /l |             |                |        |        |                             |                | 5.64                | 5.65       | 5.72                             | ± 0.20                  |        |
| HB HGB                   | g/dl   |             |                |        |        |                             |                | 18.3                | 18.1       | 18.1                             | ± 0.6                   |        |
|                          | g/l  |             |                |        |        |                             |                | 183                 | 181        | 181                              | ± 6                     |        |
|                          | mmol/l   |             |                |        |        |                             |                | 11.36               | 11.24      | 11.24                            | ± 0.37                  |        |
| HT HCT                   | %  |             |                |        |        |                             |                | 49.6                | 49.7       | 49.2                             | ± 3.0                   |        |
|                          | l/l  |             |                |        |        |                             |                | 0.496               | 0.497      | 0.492                            | ± 0.030                 |        |
| VGM MCV                  | µm <sup>3</sup> ; fl                                   |             |                |        |        |                             |                | 88                  | 88         | 86                               | ± 4                     |        |
| TGMH MCH                 | pg   |             |                |        |        |                             |                | 32.4                | 32.0       | 31.6                             | ± 2.0                   |        |
|                          | fmol   |             |                |        |        |                             |                | 2.01                | 1.99       | 1.97                             | ± 0.12                  |        |
| CCMH MCHC                | g/dl   |             |                |        |        |                             |                | 36.9                | 36.4       | 36.8                             | ± 3.0                   |        |
|                          | g/l  |             |                |        |        |                             |                | 369                 | 364        | 368                              | ± 30                    |        |
|                          | mmol/l   |             |                |        |        |                             |                | 22.90               | 22.61      | 22.85                            | ± 1.86                  |        |
| IDR RDW                  | %  |             |                |        |        |                             |                | 12.2                | 13.4       | 14.5                             | ± 3.0                   |        |
| PLAQ. PLTS               | 10 <sup>9</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l  |             |                |        |        |                             |                | * 520               | * 535      | 535                              | ± 45                    | * ± 55 |
| VPM MPV                  | µm <sup>3</sup> ; fl                                   |             |                |        |        |                             |                | 8.5                 | 8.5        | 8.7                              | ± 2.0                   |        |
| LYMPHO                   | #  |             |                |        |        |                             |                | N/A                 | N/A        | N/A                              | ± 1.00                  |        |
|                          | %  |             |                |        |        |                             |                | N/A                 | N/A        | N/A                              | ± 5.0                   |        |
| MONO                     | #  |             |                |        |        |                             |                | N/A                 | N/A        | N/A                              | ± 0.80                  |        |
|                          | %  |             |                |        |        |                             |                | N/A                 | N/A        | N/A                              | ± 4.0                   |        |
| GRANULO                  | #  |             |                |        |        |                             |                | N/A                 | N/A        | N/A                              | ± 1.40                  |        |
|                          | %  |             |                |        |        |                             |                | N/A                 | N/A        | N/A                              | ± 7.0                   |        |

\* For ABX Pentra 60 Pentra 80 instruments only

Ref: FORM-0830 Rev.14 BACK / VERSO 9930048-A