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LOT PX 403 **CONTROL** (Exp.) 2017-03-05
Rev 2 (YYYY-MM-DD)

| PARAMETRES PARAMETERS | UNITES UNITS | ABX Lysebio | | | | | | | | | | | | | | | | | | |
|--------------------------|---|--------------------|------------|-------|-------|-------|-------------------------|--------------------|------------|-------|-------|-------|-------------------------|--------------------|------------|-------|-------|-------|-------------------------|-------------------------|
| | | CONTROL | | | | | L | CONTROL | | | | | N | CONTROL | | | | | H | TOLERANCES TOLERANCE |
| | | PENTRA | | | | | | PENTRA | | | | | | PENTRA | | | | | | |
| | | 60 60C+ ES60 | 80 XL80 | MS60 | XL80 | MSCRP | TOLERANCES TOLERANCE | 60 60C+ ES60 | 80 XL80 | MS60 | XL80 | MSCRP | TOLERANCES TOLERANCE | 60 60C+ ES60 | 80 XL80 | MS60 | XL80 | MSCRP | TOLERANCES TOLERANCE | |
| GB WBC | 10 ⁹ /mm ³ , 10 ⁹ /l | 2.4 | 2.5 | 2.4 | 2.5 | 2.5 | ± 0.4 | 7.5 | 7.5 | 7.4 | 7.5 | 7.6 | ± 1.0 | 18.6 | 18.2 | 18.2 | 18.2 | 18.7 | ± 2.2 | |
| GR RBC | 10 ¹² /mm ³ , 10 ¹² /l | 2.38 | 2.34 | 2.37 | 2.34 | 2.34 | ± 0.16 | 4.60 | 4.62 | 4.59 | 4.62 | 4.57 | ± 0.20 | 5.10 | 5.13 | 5.10 | 5.13 | 5.10 | ± 0.25 | |
| HB HGB | g/dl | 6.9 | 6.8 | 6.8 | 6.8 | 6.8 | ± 0.4 | 13.8 | 13.8 | 13.7 | 13.8 | 13.7 | ± 0.5 | 16.2 | 16.3 | 16.3 | 16.3 | 16.2 | ± 0.6 | |
| | mmol/l | 69 | 68 | 68 | 68 | 68 | ± 4 | 138 | 138 | 137 | 138 | 137 | ± 5 | 162 | 163 | 163 | 163 | 162 | ± 6 | |
| HT HCT | % | 4.28 | 4.22 | 4.22 | 4.22 | 4.22 | ± 0.25 | 8.57 | 8.57 | 8.51 | 8.57 | 8.51 | ± 0.31 | 10.06 | 10.12 | 10.12 | 10.12 | 10.06 | ± 0.37 | |
| | l/l | 19.0 | 19.4 | 19.0 | 19.4 | 18.8 | ± 1.5 | 37.3 | 37.4 | 37.2 | 37.4 | 37.0 | ± 2.0 | 44.4 | 44.6 | 43.9 | 44.6 | 43.9 | ± 2.5 | |
| VGM MCV | µm ³ , fl | 0.190 | 0.194 | 0.190 | 0.194 | 0.188 | ± 0.015 | 0.373 | 0.374 | 0.372 | 0.374 | 0.370 | ± 0.020 | 0.444 | 0.446 | 0.439 | 0.446 | 0.439 | ± 0.025 | |
| | pg | 80 | 83 | 80 | 83 | 80.5 | ± 5 | 81 | 81 | 81 | 81 | 81.0 | ± 5 | 87 | 87 | 86 | 87 | 86.0 | ± 5 | |
| TGMH MCH | pg | 29.0 | 29.1 | 28.7 | 29.1 | 29.1 | ± 2.0 | 30.0 | 29.9 | 29.8 | 29.9 | 30.0 | ± 2.0 | 31.8 | 31.8 | 32.0 | 31.8 | 31.8 | ± 2.5 | |
| | fmol | 1.80 | 1.80 | 1.78 | 1.80 | 1.80 | ± 0.12 | 1.86 | 1.85 | 1.85 | 1.85 | 1.86 | ± 0.12 | 1.97 | 1.97 | 1.98 | 1.97 | 1.97 | ± 0.16 | |
| CCMH MCHC | g/dl | 36.2 | 35.0 | 35.9 | 35.0 | 36.1 | ± 3.0 | 37.0 | 36.9 | 36.8 | 36.9 | 37.0 | ± 3.0 | 36.5 | 36.5 | 37.2 | 36.5 | 36.9 | ± 3.0 | |
| | mmol/l | 362 | 350 | 359 | 350 | 361 | ± 30 | 370 | 369 | 368 | 369 | 370 | ± 30 | 365 | 365 | 372 | 365 | 369 | ± 30 | |
| IDR RDW | % | 22.50 | 21.74 | 22.27 | 21.74 | 22.42 | ± 1.86 | 23.00 | 22.90 | 22.88 | 22.90 | 22.98 | ± 1.86 | 22.67 | 22.68 | 23.08 | 22.68 | 22.94 | ± 1.86 | |
| | % | 12.5 | 12.8 | 12.5 | 12.8 | 11.8 | ± 4.0 | 13.1 | 13.2 | 12.5 | 13.2 | 12.5 | ± 4.0 | 12.7 | 13.2 | 12.0 | 13.2 | 12.3 | ± 4.0 | |
| PLAQ. PLTS | 10 ⁹ /mm ³ , 10 ⁹ /l | 72 | 67 | 70 | 67 | 68 | ± 20 | 242 | 237 | 245 | 237 | 232 | ± 30 | 480 | 480 | 495 | 480 | 465 | ± 50 | |
| VPM MPV | µm ³ , fl | 9.6 | 10.0 | 9.7 | 10.0 | 9.3 | ± 2.0 | 9.5 | 9.8 | 9.6 | 9.8 | 9.0 | ± 2.0 | 9.5 | 9.8 | 9.6 | 9.8 | 9.1 | ± 2.0 | |
| NEUT | # | 1.42 | 1.47 | 1.39 | 1.47 | 1.50 | ± 0.35 | 4.13 | 4.16 | 4.09 | 4.16 | 4.20 | ± 0.90 | 12.91 | 12.92 | 12.78 | 12.92 | 13.46 | ± 1.90 | |
| | % | 59.0 | 58.9 | 57.8 | 58.9 | 59.8 | ± 10.0 | 55.1 | 55.5 | 55.3 | 55.5 | 55.3 | ± 10.0 | 69.4 | 71.0 | 70.2 | 71.0 | 72.0 | ± 10.0 | |
| LYMPHO | # | 0.69 | 0.73 | 0.71 | 0.73 | 0.73 | ± 0.33 | 2.54 | 2.50 | 2.53 | 2.50 | 2.60 | ± 0.70 | 2.88 | 2.69 | 2.80 | 2.69 | 2.90 | ± 1.50 | |
| | % | 28.8 | 29.0 | 29.5 | 29.0 | 29.3 | ± 12.0 | 33.8 | 33.3 | 34.2 | 33.3 | 34.2 | ± 8.0 | 15.5 | 14.8 | 15.4 | 14.8 | 15.5 | ± 8.0 | |
| MONO | # | 0.07 | 0.08 | 0.09 | 0.08 | 0.08 | ± 0.07 | 0.32 | 0.31 | 0.26 | 0.31 | 0.30 | ± 0.26 | 0.95 | 0.87 | 0.87 | 0.87 | 0.75 | ± 0.75 | |
| | % | 3.0 | 3.1 | 3.8 | 3.1 | 3.0 | ± 3.0 | 4.2 | 4.1 | 3.5 | 4.1 | 4.0 | ± 3.5 | 5.1 | 4.8 | 4.8 | 4.8 | 4.0 | ± 4.0 | |
| EOS | # | 0.14 | 0.14 | 0.13 | 0.14 | 0.11 | ± 0.11 | 0.26 | 0.27 | 0.26 | 0.27 | 0.23 | ± 0.23 | 1.04 | 0.93 | 0.95 | 0.93 | 0.80 | ± 0.80 | |
| | % | 5.9 | 5.7 | 5.5 | 5.7 | 4.4 | ± 4.4 | 3.4 | 3.6 | 3.5 | 3.6 | 3.0 | ± 3.0 | 5.6 | 5.1 | 5.2 | 5.1 | 4.3 | ± 4.3 | |
| BASO | # | 0.08 | 0.08 | 0.08 | 0.08 | 0.09 | ± 0.08 | 0.26 | 0.26 | 0.26 | 0.26 | 0.27 | ± 0.26 | 0.82 | 0.78 | 0.80 | 0.78 | 0.79 | ± 0.78 | |
| | % | 3.3 | 3.3 | 3.4 | 3.3 | 3.5 | ± 3.3 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 | ± 3.5 | 4.4 | 4.3 | 4.4 | 4.3 | 4.2 | ± 4.2 | |


LOT PX 403 **CONTROL** (Exp.) 2017-03-05
Rev 2 (YYYY-MM-DD)

| PARAMETRES PARAMETERS | UNITES UNITS | ABX Lysebio | | | | | | | | | | | | | | | | | | |
|--------------------------|---|------------------|----------------|----------------------|--|---------|-------------------------|------------------|----------------|----------------------|--|---------|-------------------------|------------------|----------------|----------------------|--|---------|-------------------------|-------------------------|
| | | CONTROL | | | | | L | CONTROL | | | | | N | CONTROL | | | | | H | TOLERANCES TOLERANCE |
| | | PENTRA | | | | | | PENTRA | | | | | | PENTRA | | | | | | |
| | | 120 120 RETIC | DX120 DF120 | DX NEXUS DF NEXUS | | | TOLERANCES TOLERANCE | 120 120 RETIC | DX120 DF120 | DX NEXUS DF NEXUS | | | TOLERANCES TOLERANCE | 120 120 RETIC | DX120 DF120 | DX NEXUS DF NEXUS | | | TOLERANCES TOLERANCE | |
| GB WBC | 10 ⁹ /mm ³ , 10 ⁹ /l | 2.5 | 2.5 | 2.5 | | ± 0.4 | 7.7 | 7.7 | 7.7 | | | ± 1.0 | 19.3 | 19.3 | 19.3 | | | ± 2.2 | | |
| GR RBC | 10 ¹² /mm ³ , 10 ¹² /l | 2.37 | 2.37 | 2.37 | | ± 0.16 | 4.62 | 4.62 | 4.62 | | | ± 0.20 | 5.21 | 5.21 | 5.21 | | | ± 0.25 | | |
| HB HGB | g/dl | 6.9 | 6.9 | 6.9 | | ± 0.4 | 13.7 | 13.7 | 13.7 | | | ± 0.5 | 16.1 | 16.1 | 16.1 | | | ± 0.6 | | |
| | mmol/l | 69 | 69 | 69 | | ± 4 | 137 | 137 | 137 | | | ± 5 | 161 | 161 | 161 | | | ± 6 | | |
| HT HCT | % | 4.28 | 4.28 | 4.28 | | ± 0.25 | 8.51 | 8.51 | 8.51 | | | ± 0.31 | 10.00 | 10.00 | 10.00 | | | ± 0.37 | | |
| | l/l | 19.7 | 19.7 | 19.7 | | ± 1.5 | 37.9 | 37.9 | 37.9 | | | ± 2.0 | 45.3 | 45.3 | 45.3 | | | ± 2.5 | | |
| VGM MCV | µm ³ , fl | 0.197 | 0.197 | 0.197 | | ± 0.015 | 0.379 | 0.379 | 0.379 | | | ± 0.020 | 0.453 | 0.453 | 0.453 | | | ± 0.025 | | |
| | pg | 83 | 83 | 83 | | ± 5 | 82 | 82 | 82 | | | ± 5 | 87 | 87 | 87 | | | ± 5 | | |
| TGMH MCH | pg | 29.1 | 29.1 | 29.1 | | ± 2.0 | 29.7 | 29.7 | 29.7 | | | ± 2.0 | 30.9 | 30.9 | 30.9 | | | ± 2.5 | | |
| | fmol | 1.81 | 1.81 | 1.81 | | ± 0.12 | 1.84 | 1.84 | 1.84 | | | ± 0.12 | 1.92 | 1.92 | 1.92 | | | ± 0.16 | | |
| CCMH MCHC | g/dl | 35.1 | 35.1 | 35.1 | | ± 3.0 | 36.2 | 36.2 | 36.2 | | | ± 3.0 | 35.5 | 35.5 | 35.5 | | | ± 3.0 | | |
| | mmol/l | 351 | 351 | 351 | | ± 30 | 362 | 362 | 362 | | | ± 30 | 355 | 355 | 355 | | | ± 30 | | |
| IDR RDW | % | 21.78 | 21.78 | 21.78 | | ± 1.86 | 22.46 | 22.46 | 22.46 | | | ± 1.86 | 22.06 | 22.06 | 22.06 | | | ± 1.86 | | |
| | % | 15.0 | 15.0 | 15.0 | | ± 4.0 | 16.0 | 16.0 | 16.0 | | | ± 4.0 | 14.9 | 14.9 | 14.9 | | | ± 4.0 | | |
| PLAQ. PLTS | 10 ⁹ /mm ³ , 10 ⁹ /l | 72 | 72 | 72 | | ± 20 | 244 | 244 | 244 | | | ± 30 | 485 | 485 | 485 | | | ± 50 | | |
| VPM MPV | µm ³ , fl | 10.2 | 10.2 | 10.2 | | ± 2.0 | 10.0 | 10.0 | 10.0 | | | ± 2.0 | 10.0 | 10.0 | 10.0 | | | ± 2.0 | | |
| NEUT | # | 1.49 | 1.53 | 1.53 | | ± 0.35 | 4.24 | 4.37 | 4.37 | | | ± 0.90 | 13.70 | 13.90 | 13.90 | | | ± 1.90 | | |
| | % | 59.4 | 61.3 | 61.3 | | ± 10.0 | 55.1 | 56.7 | 56.7 | | | ± 10.0 | 71.2 | 72.2 | 72.2 | | | ± 10.0 | | |
| LYMPHO | # | 0.68 | 0.62 | 0.62 | | ± 0.33 | 2.49 | 2.33 | 2.33 | | | ± 0.70 | 2.68 | 2.47 | 2.47 | | | ± 1.50 | | |
| | % | 27.1 | 24.7 | 24.7 | | ± 12.0 | 32.3 | 30.2 | 30.2 | | | ± 8.0 | 13.9 | 12.8 | 12.8 | | | ± 8.0 | | |
| MONO | # | 0.12 | 0.12 | 0.12 | | ± 0.12 | 0.49 | 0.50 | 0.50 | | | ± 0.49 | 1.37 | 1.37 | 1.37 | | | ± 1.37 | | |
| | % | 4.8 | 4.9 | 4.9 | | ± 4.8 | 6.3 | 6.5 | 6.5 | | | ± 6.3 | 7.1 | 7.1 | 7.1 | | | ± 7.1 | | |
| EOS | # | 0.16 | 0.17 | 0.17 | | ± 0.16 | 0.25 | 0.28 | 0.28 | | | ± 0.25 | 1.02 | 1.04 | 1.04 | | | ± 1.02 | | |
| | % | 6.2 | 6.6 | 6.6 | | ± 6.2 | 3.3 | 3.6 | 3.6 | | | ± 3.3 | 5.3 | 5.4 | 5.4 | | | ± 5.3 | | |
| BASO | # | 0.06 | 0.06 | 0.06 | | ± 0.06 | 0.23 | 0.23 | 0.23 | | | ± 0.23 | 0.48 | 0.48 | 0.48 | | | ± 0.48 | | |
| | % | 2.5 | 2.5 | 2.5 | | ± 2.5 | 3.0 | 3.0 | 3.0 | | | ± 3.0 | 2.5 | 2.5 | 2.5 | | | ± 2.5 | | |

Ref: TEMP-0821 Rev. 39 FRONT / RECTO 1300027264-A

LOT PX 403
Rev 2

CONTROL


 (Exp.) 2017-03-05
(YYYY-MM-DD)

| PARAMETRES PARAMETERS | | UNITES UNITS | Whitediff | | | | | | | | | |
|--------------------------|--|-----------------|-----------------|--------------------|-------------------------|-----------------|--------------------|-------------------------|-----------------|--------------------|-------------------------|-------------------------|
| | | | CONTROL | | L | CONTROL | | N | CONTROL | | H | TOLERANCES TOLERANCE |
| | | | YUMIZEN | | TOLERANCES TOLERANCE | YUMIZEN | | TOLERANCES TOLERANCE | YUMIZEN | | TOLERANCES TOLERANCE | |
| | | | H500 OT v1 only | H500 OT H500 CT | | H500 OT v1 only | H500 OT H500 CT | | H500 OT v1 only | H500 OT H500 CT | | |
| GB WBC | 10 ⁹ /mm ³ ; 10 ⁹ /l | 2.4 | 2.4 | ± 0.4 | | 7.3 | 7.2 | | ± 1.0 | 18.0 | | |
| GR RBC | 10 ⁹ /mm ³ ; 10 ¹² /l | 2.33 | 2.32 | ± 0.16 | 4.63 | 4.59 | ± 0.20 | 5.16 | 5.13 | ± 0.25 | | |
| HB HGB | g/dl | 6.8 | 6.7 | ± 0.4 | 13.4 | 13.5 | ± 0.5 | 15.9 | 16.0 | ± 0.6 | | |
| | g/l | 68 | 67 | ± 4 | 134 | 135 | ± 5 | 159 | 160 | ± 6 | | |
| | mmol/l | 4.22 | 4.16 | ± 0.25 | 8.32 | 8.38 | ± 0.31 | 9.87 | 9.94 | ± 0.37 | | |
| HT HCT | % | 19.3 | 19.3 | ± 1.5 | 38.4 | 38.6 | ± 2.0 | 45.4 | 45.7 | ± 2.5 | | |
| | l/l | 0.193 | 0.193 | ± 0.015 | 0.384 | 0.386 | ± 0.020 | 0.454 | 0.457 | ± 0.025 | | |
| VGM MCV | µm ³ ; fl | 83 | 83 | ± 5 | 83 | 84 | ± 5 | 88 | 89 | ± 5 | | |
| TGMH MCH | pg | 29.2 | 28.9 | ± 2.0 | 28.9 | 29.4 | ± 2.0 | 30.8 | 31.2 | ± 2.5 | | |
| | fmol | 1.81 | 1.79 | ± 0.12 | 1.79 | 1.83 | ± 0.12 | 1.91 | 1.94 | ± 0.16 | | |
| CCMH MCHC | g/dl | 35.2 | 34.8 | ± 3.0 | 34.9 | 35.0 | ± 3.0 | 35.0 | 35.0 | ± 3.0 | | |
| | g/l | 352 | 348 | ± 30 | 349 | 350 | ± 30 | 350 | 350 | ± 30 | | |
| | mmol/l | 21.86 | 21.61 | ± 1.86 | 21.67 | 21.74 | ± 1.86 | 21.74 | 21.74 | ± 1.86 | | |
| IDR RDW | % | 12.2 | 14.8 | ± 4.0 | 12.0 | 14.2 | ± 4.0 | 11.5 | 14.7 | ± 4.0 | | |
| PLAQ. PLTS | 10 ⁹ /mm ³ ; 10 ⁹ /l | 78 | 73 | ± 20 | 255 | 255 | ± 30 | 500 | 506 | ± 50 | | |
| VPM MPV | µm ³ ; fl | 10.5 | 10.4 | ± 2.0 | 10.6 | 10.4 | ± 2.0 | 10.6 | 10.3 | ± 2.0 | | |
| NEUT | # | 1.30 | 1.27 | ± 0.35 | 3.74 | 3.57 | ± 0.90 | 12.10 | 11.55 | ± 1.90 | | |
| | % | 54.2 | 52.9 | ± 10.0 | 51.2 | 49.5 | ± 10.0 | 67.2 | 65.7 | ± 10.0 | | |
| LYMPHO | # | 0.68 | 0.64 | ± 0.33 | 2.28 | 2.26 | ± 0.70 | 2.52 | 2.49 | ± 1.50 | | |
| | % | 28.5 | 26.8 | ± 12.0 | 31.3 | 31.3 | ± 8.0 | 14.0 | 14.2 | ± 8.0 | | |
| MONO | # | 0.17 | 0.23 | ± 0.17 | 0.89 | 1.01 | ± 0.89 | 2.09 | 2.25 | ± 2.09 | | |
| | % | 7.0 | 9.7 | ± 7.0 | 12.2 | 14.0 | ± 12.2 | 11.6 | 12.8 | ± 11.6 | | |
| EOS | # | 0.13 | 0.13 | ± 0.13 | 0.24 | 0.23 | ± 0.23 | 0.85 | 0.85 | ± 0.85 | | |
| | % | 5.3 | 5.6 | ± 5.3 | 3.3 | 3.2 | ± 3.2 | 4.7 | 4.8 | ± 4.7 | | |
| BASO | # | 0.12 | 0.12 | ± 0.12 | 0.15 | 0.14 | ± 0.14 | 0.45 | 0.44 | ± 0.44 | | |
| | % | 5.0 | 5.0 | ± 5.0 | 2.0 | 2.0 | ± 2.0 | 2.5 | 2.5 | ± 2.5 | | |

Ref: TEMP-0821 Rev.39 BACK / VERSO 1300027264-A

LOT PX 403
Rev 2

CONTROL

 (Exp.) **2017-03-05**
(YYYY - MM - DD)

| PARAMETRES PARAMETERS | UNITES UNITS | Lysebio | | | | | | | | | | | |
|--------------------------|--|----------------|--|----------------|-------------------------|----------------|--|----------------|-------------------------|----------------|--|----------------|-------------------------|
| | | CONTROL | | L | TOLERANCES TOLERANCE | CONTROL | | N | TOLERANCES TOLERANCE | CONTROL | | H | TOLERANCES TOLERANCE |
| | | YUMIZEN | | H1500 H2500 | | YUMIZEN | | H1500 H2500 | | YUMIZEN | | H1500 H2500 | |
| | | H1500 H2500 | | | | H1500 H2500 | | | | H1500 H2500 | | | |
| GB WBC | 10 ⁹ /mm ³ ; 10 ⁹ /l | | | | | | | | | | | | |
| GR RBC | 10 ⁶ /mm ³ ; 10 ¹² /l | | | | | | | | | | | | |
| HB HGB | g/dl | | | | | | | | | | | | |
| | g/l | | | | | | | | | | | | |
| | mmol/l | | | | | | | | | | | | |
| HT HCT | % | | | | | | | | | | | | |
| | l/l | | | | | | | | | | | | |
| VGM MCV | µm ³ ; fl | | | | | | | | | | | | |
| TGMH MCH | pg | | | | | | | | | | | | |
| | fmol | | | | | | | | | | | | |
| CCMH MCHC | g/dl | | | | | | | | | | | | |
| | g/l | | | | | | | | | | | | |
| | mmol/l | | | | | | | | | | | | |
| IDR-CV RDW-CV | % | | | | | | | | | | | | |
| PLAQ. PLTS | 10 ⁹ /mm ³ ; 10 ⁹ /l | | | | | | | | | | | | |
| VPM MPV | µm ³ ; fl | | | | | | | | | | | | |
| NEUT | # | | | | | | | | | | | | |
| | % | | | | | | | | | | | | |
| LYMPHO | # | | | | | | | | | | | | |
| | % | | | | | | | | | | | | |
| MONO | # | | | | | | | | | | | | |
| | % | | | | | | | | | | | | |
| EOS | # | | | | | | | | | | | | |
| | % | | | | | | | | | | | | |
| BASO | # | | | | | | | | | | | | |
| | % | | | | | | | | | | | | |
| IDR-SD RDW-SD | fl | | | | | | | | | | | | |
| ERB NRBC | # | | | | | | | | | | | | |
| | % | | | | | | | | | | | | |

Ref: TEMP-0821 Rev.39 1300027261-A