

**LOT** MX 414 L  
Rev 1

**CONTROL** L

 (Exp.)

**2019-02-05**  
(YYYY - MM - DD)

PARAMETRES PARAMETERS	UNITES UNITS	ABX Lysebio									TOLERANCES TOLERANCE
		PENTRA	MICROS	MICROS	MICROS	MICROS	PENTRA	PENTRA	PENTRA	PENTRA	
		DX NEXUS DF NEXUS		EMI CRP			XLR	60 60 C+ ES60	80 XL80	120 - 120 RETIC DF120 - DX120	
GB WBC	10 <sup>9</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l	2.1		2.2			2.1	2.0	2.1	2.1	± 0.4
GR RBC	10 <sup>6</sup> /mm <sup>3</sup> ; 10 <sup>12</sup> /l	2.37		2.36			2.32	2.39	2.32	2.37	± 0.15
HB HGB	g/dl	6.0		6.1			5.8	5.8	5.8	6.0	± 0.4
	g/l	60		61			58	58	58	60	± 4
	mmol/l	3.73		3.79			3.60	3.60	3.60	3.73	± 0.25
HT HCT	%	16.6		16.3			16.2	16.3	16.2	16.6	± 2.0
	l/l	0.166		0.163			0.162	0.163	0.162	0.166	± 0.020
VGM MCV	µm <sup>3</sup> ; fl	70		69			70	68	70	70	± 4
TGMH MCH	pg	25.3		25.8			25.0	24.3	25.0	25.3	± 2.0
	fmol	1.57		1.61			1.55	1.51	1.55	1.57	± 0.12
CCMH MCHC	g/dl	36.2		37.5			35.7	35.7	35.7	36.2	± 3.0
	g/l	362		375			357	357	357	362	± 30
	mmol/l	22.46		23.26			22.18	22.16	22.18	22.46	± 1.86
IDR RDW	%	18.0		13.5			12.5	16.5	15.0	18.0	± 3.0
PLAQ. PLTS	10 <sup>3</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l	73		78			* 70	* 68	* 70	73	± 20   *± 22
VPM MPV	µm <sup>3</sup> ; fl	9.8		8.2			10.3	9.0	9.8	9.8	± 2.0
LYMPHO	#	N/A		1.4			N/A	N/A	N/A	N/A	± 0.40
	%	N/A		64.5			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		9.5			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		26.0			N/A	N/A	N/A	N/A	± 7.0

\* For ABX Pentra 60 Pentra 80 instruments only

**LOT** MX 414 N  
Rev 1

**CONTROL** N

 (Exp.)

2019-02-05  
(YYYY-MM-DD)

PARAMETRES PARAMETERS	UNITES UNITS	ABX Lysebio									TOLERANCES TOLERANCE
		PENTRA	MICROS	MICROS	MICROS	MICROS	PENTRA	PENTRA	PENTRA	PENTRA	
		DX NEXUS DF NEXUS		EMI CRP			XLR	60 60 C+ ES60	80 XL80	120 - 120 RETIC DF120 - DX120	
GB WBC	10 <sup>9</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l	8.2		7.8			7.6	7.9	7.6	8.2	± 0.8
GR RBC	10 <sup>6</sup> /mm <sup>3</sup> ; 10 <sup>12</sup> /l	4.64		4.55			4.61	4.62	4.61	4.64	± 0.18
HB HGB	g/dl	13.5		13.2			13.3	13.4	13.3	13.5	± 0.5
	g/l	135		132			133	134	133	135	± 5
	mmol/l	8.38		8.20			8.26	8.32	8.26	8.38	± 0.31
HT HCT	%	36.7		36.4			36.4	36.5	36.4	36.7	± 2.5
	l/l	0.367		0.364			0.364	0.365	0.364	0.367	± 0.025
VGM MCV	µm <sup>3</sup> ; fl	79		80			79	79	79	79	± 4
TGMH MCH	pg	29.1		29.0			28.9	29.0	28.9	29.1	± 2.0
	fmol	1.81		1.80			1.79	1.80	1.79	1.81	± 0.12
CCMH MCHC	g/dl	36.8		36.3			36.5	36.7	36.5	36.8	± 3.0
	g/l	368		363			365	367	365	368	± 30
	mmol/l	22.87		22.52			22.68	22.80	22.68	22.87	± 1.86
IDR RDW	%	17.5		13.0			13.5	15.0	14.5	17.5	± 3.0
PLAQ. PLTS	10 <sup>3</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l	260		255			* 252	* 260	* 252	260	± 40   *± 40
VPM MPV	µm <sup>3</sup> ; fl	9.2		8.5			10.0	9.6	9.2	9.2	± 2.0
LYMPHO	#	N/A		2.7			N/A	N/A	N/A	N/A	± 0.40
	%	N/A		35.0			N/A	N/A	N/A	N/A	± 5.0
MONO	#	N/A		0.6			N/A	N/A	N/A	N/A	± 0.30
	%	N/A		7.5			N/A	N/A	N/A	N/A	± 4.0
GRANULO	#	N/A		4.5			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  
Ret: TEMP-0830 Rev.36

**LOT** MX 414 H  
Rev 1

**CONTROL** H

 (Exp.)

**2019-02-05**  
(YYYY-MM-DD)

PARAMETRES PARAMETERS	UNITES UNITS	ABX Lysebio								TOLERANCES TOLERANCE	
		PENTRA	MICROS	MICROS	MICROS	MICROS	PENTRA	PENTRA	PENTRA		PENTRA
		DX NEXUS DF NEXUS		EMI CRP			XLR	60 60 C+ ES60	80 XL80		120 - 120 RETIC DF120 - DX120
GB WBC	10 <sup>9</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l	21.7		20.6			20.8	21.8	20.8	21.7	± 1.6
GR RBC	10 <sup>6</sup> /mm <sup>3</sup> ; 10 <sup>12</sup> /l	5.71		5.60			5.70	5.65	5.70	5.71	± 0.20
HB HGB	g/dl	18.3		17.8			18.3	18.3	18.3	18.3	± 0.6
	g/l	183		178			183	183	183	183	± 6
	mmol/l	11.36		11.05			11.36	11.36	11.36	11.36	± 0.37
HT HCT	%	49.1		49.3			49.0	49.2	49.0	49.1	± 3.0
	l/l	0.491		0.493			0.490	0.492	0.490	0.491	± 0.030
VGM MCV	µm <sup>3</sup> ; fl	86		88			86	87	86	86	± 4
TGMH MCH	pg	32.0		31.8			32.1	32.4	32.1	32.0	± 2.0
	fmol	1.99		1.97			1.99	2.01	1.99	1.99	± 0.12
CCMH MCHC	g/dl	37.3		36.1			37.3	37.2	37.3	37.3	± 3.0
	g/l	373		361			373	372	373	373	± 30
	mmol/l	23.14		22.43			23.18	23.12	23.18	23.14	± 1.86
IDR RDW	%	16.0		12.5			12.0	13.5	14.0	16.0	± 3.0
PLAQ. PLTS	10 <sup>3</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l	486		475			* 496	* 490	* 496	486	± 45   *± 55
VPM MPV	µm <sup>3</sup> ; fl	9.1		8.4			10.0	9.4	9.2	9.1	± 2.0
LYMPHO	#	N/A		3.4			N/A	N/A	N/A	N/A	± 1.00
	%	N/A		16.5			N/A	N/A	N/A	N/A	± 5.0
MONO	#	N/A		1.2			N/A	N/A	N/A	N/A	± 0.80
	%	N/A		6.0			N/A	N/A	N/A	N/A	± 4.0
GRANULO	#	N/A		16.0			N/A	N/A	N/A	N/A	± 1.40
	%	N/A		77.5			N/A	N/A	N/A	N/A	± 7.0

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