

LOT MX 421 L  
Rev 1

CONTROL L

 (Exp.)

2020-04-05  
(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	2.0		1.9			1.9	1.9	1.9	2.0	± 0.4
GR RBC	10 <sup>6</sup> /mm <sup>3</sup> ; 10 <sup>12</sup> /l	2.42		2.42			2.38	2.45	2.38	2.42	± 0.15
HB HGB	g/dl	6.1		6.1			5.9	5.9	5.9	6.1	± 0.4
	g/l	61		61			59	59	59	61	± 4
	mmol/l	3.79		3.79			3.66	3.66	3.66	3.79	± 0.25
HT HCT	%	16.7		16.5			16.4	16.7	16.4	16.7	± 2.0
	l/l	0.167		0.165			0.164	0.167	0.164	0.167	± 0.020
VGM MCV	µm <sup>3</sup> ; fl	69		68			69	68	69	69	± 4
TGMH MCH	pg	25.2		25.2			24.8	24.1	24.8	25.2	± 2.0
	fmol	1.57		1.57			1.54	1.50	1.54	1.57	± 0.12
CCMH MCHC	g/dl	36.5		37.1			35.9	35.4	35.9	36.5	± 3.0
	g/l	365		371			359	354	359	365	± 30
	mmol/l	22.69		23.02			22.31	21.99	22.31	22.69	± 1.86
IDR RDW	%	18.0		13.5			14.0	16.0	16.0	18.0	± 3.0
PLAQ. PLTS	10 <sup>3</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l	67		68			* 62	* 62	* 62	67	± 20 *± 22
VPM MPV	µm <sup>3</sup> ; fl	9.5		8.1			9.6	8.7	8.9	9.5	± 2.0
LYMPHO	#	N/A		1.2			N/A	N/A	N/A	N/A	± 0.40
	%	N/A		62.5			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		9.0			N/A	N/A	N/A	N/A	± 6.0
GRANULO	#	N/A		0.5			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

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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	8.4		7.9			7.9	7.8	7.9	8.4	± 0.8
GR RBC	10 <sup>6</sup> /mm <sup>3</sup> ; 10 <sup>12</sup> /l	4.66		4.54			4.62	4.62	4.62	4.66	± 0.18
HB HGB	g/dl	13.6		13.4			13.6	13.6	13.6	13.6	± 0.5
	g/l	136		134			136	136	136	136	± 5
	mmol/l	8.45		8.32			8.45	8.45	8.45	8.45	± 0.31
HT HCT	%	36.8		36.8			37.0	37.0	37.0	36.8	± 2.5
	l/l	0.368		0.368			0.370	0.370	0.370	0.368	± 0.025
VGM MCV	µm <sup>3</sup> ; fl	79		81			80	80	80	79	± 4
TGMH MCH	pg	29.2		29.5			29.4	29.4	29.4	29.2	± 2.0
	fmol	1.81		1.83			1.83	1.83	1.83	1.81	± 0.12
CCMH MCHC	g/dl	36.9		36.4			36.8	36.8	36.8	36.9	± 3.0
	g/l	369		364			368	368	368	369	± 30
	mmol/l	22.94		22.63			22.85	22.85	22.85	22.94	± 1.86
IDR RDW	%	16.5		13.0			13.5	14.5	15.0	16.5	± 3.0
PLAQ. PLTS	10 <sup>3</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l	272		258			* 266	* 267	* 266	272	± 40   *± 40
VPM MPV	µm <sup>3</sup> ; fl	9.2		8.4			9.8	9.5	9.3	9.2	± 2.0
LYMPHO	#	N/A		2.8			N/A	N/A	N/A	N/A	± 0.40
	%	N/A		35.5			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		4.6			N/A	N/A	N/A	N/A	± 0.60
	%	N/A		58.0			N/A	N/A	N/A	N/A	± 6.0

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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	22.4		21.2			21.4	21.4	21.4	22.4	± 1.6
GR RBC	10 <sup>6</sup> /mm <sup>3</sup> ; 10 <sup>12</sup> /l	5.73		5.60			5.71	5.65	5.71	5.73	± 0.20
HB HGB	g/dl	18.3		17.6			18.4	18.3	18.4	18.3	± 0.6
	g/l	183		176			184	183	184	183	± 6
	mmol/l	11.36		10.93			11.43	11.36	11.43	11.36	± 0.37
HT HCT	%	48.7		49.3			48.5	48.6	48.5	48.7	± 3.0
	l/l	0.487		0.493			0.485	0.486	0.485	0.487	± 0.030
VGM MCV	µm <sup>3</sup> ; fl	85		88			85	86	85	85	± 4
TGMH MCH	pg	31.9		31.4			32.2	32.4	32.2	31.9	± 2.0
	fmol	1.98		1.95			2.00	2.01	2.00	1.98	± 0.12
CCMH MCHC	g/dl	37.6		35.7			37.9	37.7	37.9	37.6	± 3.0
	g/l	376		357			379	377	379	376	± 30
	mmol/l	23.33		22.18			23.54	23.39	23.54	23.33	± 1.86
IDR RDW	%	16.0		12.5			12.5	13.0	14.0	16.0	± 3.0
PLAQ. PLTS	10 <sup>3</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l	578		545			* 584	* 570	* 584	578	± 45   *± 55
VPM MPV	µm <sup>3</sup> ; fl	9.0		8.4			9.6	9.0	9.1	9.0	± 2.0
LYMPHO	#	N/A		3.9			N/A	N/A	N/A	N/A	± 1.00
	%	N/A		18.5			N/A	N/A	N/A	N/A	± 5.0
MONO	#	N/A		1.0			N/A	N/A	N/A	N/A	± 0.80
	%	N/A		4.5			N/A	N/A	N/A	N/A	± 4.0
GRANULO	#	N/A		16.3			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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