



HORIBA ABX SAS

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 Parc Euromédecine
 Rue du Caducée - BP 7290
 34184 MONTPELLIER Cedex 4
 FRANCE
 Tél.: 33 (0) 4 67 14 15 16
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LOT MX 114 L
 Rev 1

CONTROL L

(Exp.)

2015-02-05
 (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 ⁹ /mm ³ ; 10 ⁹ /l	2.1		2.0			2.0	1.9	2.0	2.1	± 0.4
GR RBC	10 ⁶ /mm ³ ; 10 ¹² /l	2.29		2.30			2.25	2.32	2.25	2.29	± 0.15
HB HGB	g/dl	5.9		6.0			5.8	5.8	5.8	5.9	± 0.4
	g/l	59		60			58	58	58	59	± 4
	mmol/l	3.66		3.73			3.60	3.60	3.60	3.66	± 0.25
HT HCT	%	16.3		16.1			16.2	16.2	16.2	16.3	± 2.0
	l/l	0.163		0.161			0.162	0.162	0.162	0.163	± 0.020
VGM MCV	µm ³ ; fl	71		70			72	70	72	71	± 4
TGMH MCH	pg	25.8		26.1			25.8	25.0	25.8	25.8	± 2.0
	fmol	1.60		1.62			1.60	1.55	1.60	1.60	± 0.12
CCMH MCHC	g/dl	36.3		37.3			35.8	35.7	35.8	36.3	± 3.0
	g/l	363		373			358	357	358	363	± 30
	mmol/l	22.53		23.14			22.23	22.18	22.23	22.53	± 1.86
IDR RDW	%	16.5		13.1			16.0	16.0	16.0	16.5	± 3.0
PLAQ. PLTS	10 ³ /mm ³ ; 10 ⁹ /l	80		80			* 75	* 79	* 75	80	± 20 *± 22
VPM MPV	µm ³ ; fl	9.5		8.2			10.1	10.2	10.1	9.5	± 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



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LOT MX 114 N
 Rev 1

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2015-02-05
 (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 ⁹ /mm ³ ; 10 ⁹ /l	8.0		7.8			7.7	7.7	7.7	8.0	± 0.8
GR RBC	10 ⁶ /mm ³ ; 10 ¹² /l	4.60		4.60			4.61	4.65	4.61	4.60	± 0.18
HB HGB	g/dl	13.5		13.4			13.5	13.5	13.5	13.5	± 0.5
	g/l	135		134			135	135	135	135	± 5
	mmol/l	8.38		8.32			8.38	8.38	8.38	8.38	± 0.31
HT HCT	%	36.8		36.8			36.9	37.2	36.9	36.8	± 2.5
	l/l	0.368		0.368			0.369	0.372	0.369	0.368	± 0.025
VGM MCV	µm ³ ; fl	80		80			80	80	80	80	± 4
TGMH MCH	pg	29.3		29.1			29.3	29.0	29.3	29.3	± 2.0
	fmol	1.82		1.81			1.82	1.80	1.82	1.82	± 0.12
CCMH MCHC	g/dl	36.7		36.4			36.6	36.3	36.6	36.7	± 3.0
	g/l	367		364			366	363	366	367	± 30
	mmol/l	22.78		22.61			22.73	22.54	22.73	22.78	± 1.86
IDR RDW	%	16.2		12.8			14.8	13.5	14.8	16.2	± 3.0
PLAQ. PLTS	10 ³ /mm ³ ; 10 ⁹ /l	263		250			* 252	* 255	* 252	263	± 40 *± 40
VPM MPV	µm ³ ; fl	9.0		8.2			9.4	9.4	9.4	9.0	± 2.0
LYMPHO	#	N/A		2.7			N/A	N/A	N/A	N/A	± 0.40
	%	N/A		34.0			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		7.0			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		59.0			N/A	N/A	N/A	N/A	± 6.0

* For ABX Pentra 60 Pentra 80 instruments only

Ref: TEMP-0830 Rev.36 BACK VERSO 9930084-B

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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 ⁹ /mm ³ ; 10 ⁹ /l	21.7		20.8			20.8	21.3	20.8	21.7	± 1.6	
GR RBC	10 ⁶ /mm ³ ; 10 ¹² /l	5.58		5.50			5.61	5.60	5.61	5.58	± 0.20	
HB HGB	g/dl	17.9		17.5			18.1	18.1	18.1	17.9	± 0.6	
	g/l	179		175			181	181	181	179	± 6	
	mmol/l	11.12		10.87			11.24	11.24	11.24	11.12	± 0.37	
HT HCT	%	48.0		48.4			48.8	49.3	48.8	48.0	± 3.0	
	l/l	0.480		0.484			0.488	0.493	0.488	0.480	± 0.030	
VGM MCV	µm ³ ; fl	86		88			87	88	87	86	± 4	
TGMH MCH	pg	32.1		31.8			32.3	32.3	32.3	32.1	± 2.0	
	fmol	1.99		1.98			2.00	2.01	2.00	1.99	± 0.12	
CCMH MCHC	g/dl	37.3		36.2			37.1	36.7	37.1	37.3	± 3.0	
	g/l	373		362			371	367	371	373	± 30	
	mmol/l	23.16		22.45			23.03	22.81	23.03	23.16	± 1.86	
IDR RDW	%	15.5		12.0			14.0	13.0	14.0	15.5	± 3.0	
PLAQ. PLTS	10 ³ /mm ³ ; 10 ⁹ /l	555		517			* 550	* 542	* 550	555	± 45 *± 55	
VPM MPV	µm ³ ; fl	8.7		8.0			9.0	9.0	9.0	8.7	± 2.0	
LYMPHO	#	N/A		3.7			N/A	N/A	N/A	N/A	± 1.00	
	%	N/A		18.0			N/A	N/A	N/A	N/A	± 5.0	
MONO	#	N/A		0.8			N/A	N/A	N/A	N/A	± 0.80	
	%	N/A		4.0			N/A	N/A	N/A	N/A	± 4.0	
GRANULO	#	N/A		16.2			N/A	N/A	N/A	N/A	± 1.40	
	%	N/A		78.0			N/A	N/A	N/A	N/A	± 7.0	

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