

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
 Fax.: 33 (0) 4 67 14 15 17

LOT		MX 053 L		CONTROL		L		 (Exp.)		2013-08-05 (YYYY - MM - DD)			
		Rev 1											
PARAMETRES PARAMETERS	UNITES UNITS	ABX Lyse										TOLERANCES TOLERANCE	
		MICROS	MICROS	MICROS	MICROS	MICROS	ARGOS - HELIOS	PENTRA	PENTRA	PENTRA			
		ES60 Care ST	CRP CRP 200	8P	18P	60 8P - 60 18P ADVIA 60		60 60 C+ ES60	80 XL80	120 - 120 RETIC DF120 - DX120			
GB WBC	10 ⁹ /mm ³ ; 10 ⁹ /l	1.9	2.0	2.0	1.9	2.0		1.9	2.0	2.0	± 0.4		
GR RBC	10 ⁶ /mm ³ ; 10 ¹² /l	2.38	2.37	2.37	2.39	2.36		2.39	2.35	2.37	± 0.15		
HB HGB	g/dl	6.1	6.0	5.9	5.9	6.0		5.9	5.9	6.0	± 0.4		
	g/l	61	60	59	59	60		59	59	60	± 4		
	mmol/l	3.79	3.73	3.66	3.66	3.73		3.66	3.66	3.73	± 0.25		
HT HCT	%	16.4	16.4	16.6	16.7	16.5		16.5	16.7	16.8	± 2.0		
	l/l	0.164	0.164	0.166	0.167	0.165		0.165	0.167	0.168	± 0.020		
VGM MCV	µm ³ ; fl	69	69	70	70	70		69	71	71	± 5		
TGMH MCH	pg	25.6	25.3	24.9	24.7	25.4		24.7	25.1	25.3	± 2.0		
	fmol	1.59	1.57	1.55	1.53	1.58		1.53	1.56	1.57	± 0.12		
CCMH MCHC	g/dl	37.1	36.7	35.6	35.3	36.3		35.8	35.4	35.7	± 3.0		
	g/l	371	367	356	353	363		358	354	357	± 30		
	mmol/l	23.07	22.78	22.08	21.90	22.55		22.22	21.96	22.14	± 1.86		
IDR RDW	%	14.0	13.7	N/A	13.5	13.6		15.0	15.5	18.0	± 3.0		
PLAQ. PLTS	10 ³ /mm ³ ; 10 ⁹ /l	65	63	62	62	67		* 58	* 60	65	± 20 *± 22		
VPM MPV	µm ³ ; fl	8.9	8.8	N/A	8.8	8.3		9.4	10.3	9.5	± 3.0		
LYMPHO	#	1.20	1.29	N/A	0.93	1.25		N/A	N/A	N/A	± 0.40		
	%	63.0	64.5	N/A	49.0	62.5		N/A	N/A	N/A	± 8.0		
MONO	#	0.18	0.21	N/A	0.31	0.21		N/A	N/A	N/A	± 0.18		
	%	9.5	10.5	N/A	16.5	10.5		N/A	N/A	N/A	± 6.0		
GRANULO	#	0.52	0.50	N/A	0.66	0.54		N/A	N/A	N/A	± 0.40		
	%	27.5	25.0	N/A	34.5	27.0		N/A	N/A	N/A	± 7.0		

* For ABX Pentra 60 Pentra 80 instruments only

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LOT		MX 053 N		CONTROL		N		 (Exp.)			2013-08-05 (YYYY - MM - DD)		
Rev 1		ABX Lyse										TOLERANCES TOLERANCE	
PARAMETRES PARAMETERS	UNITES UNITS	MICROS	MICROS	MICROS	MICROS	MICROS	ARGOS - HELIOS	PENTRA	PENTRA	PENTRA			
		ES60 Care ST	CRP CRP 200	8P	18P	60 8P - 60 18P ADVIA 60		60 60 C+ ES60	80 XL80	120 - 120 RETIC DF120 - DX120			
GB WBC	10 ⁹ /mm ³ ; 10 ⁹ /l	7.4	7.3	7.3	7.1	7.4		7.4	7.4	7.9	± 0.8		
GR RBC	10 ⁶ /mm ³ ; 10 ¹² /l	4.68	4.65	4.65	4.64	4.67		4.64	4.67	4.68	± 0.18		
HB HGB	g/dl	13.6	13.4	13.3	13.4	13.4		13.4	13.5	13.5	± 0.5		
	g/l	136	134	133	134	134		134	135	135	± 5		
	mmol/l	8.45	8.32	8.26	8.32	8.32		8.32	8.38	8.38	± 0.31		
HT HCT	%	37.4	37.2	37.7	37.6	37.8		36.7	37.4	37.4	± 2.5		
	l/l	0.374	0.372	0.377	0.376	0.378		0.367	0.374	0.374	± 0.025		
VGM MCV	µm ³ ; fl	80	80	81	81	81		79	80	80	± 5		
TGMH MCH	pg	29.1	28.8	28.6	28.9	28.7		28.9	28.9	28.8	± 2.0		
	fmol	1.80	1.79	1.78	1.79	1.78		1.79	1.80	1.79	± 0.12		
CCMH MCHC	g/dl	36.3	36.0	35.3	35.7	35.4		36.6	36.1	36.1	± 3.0		
	g/l	363	360	353	357	354		366	361	361	± 30		
	mmol/l	22.56	22.37	21.93	22.14	22.00		22.70	22.44	22.39	± 1.86		
IDR RDW	%	13.0	12.8	N/A	13.0	13.0		13.7	14.8	17.7	± 3.0		
PLAQ. PLTS	10 ⁹ /mm ³ ; 10 ⁹ /l	250	245	255	250	248		* 245	* 250	250	± 40	*± 40	
VPM MPV	µm ³ ; fl	8.1	8.1	N/A	8.0	7.5		9.3	9.4	8.8	± 2.0		
LYMPHO	#	2.37	2.34	N/A	1.67	2.41		N/A	N/A	N/A	± 0.50		
	%	32.0	32.0	N/A	23.5	32.5		N/A	N/A	N/A	± 6.0		
MONO	#	0.59	0.66	N/A	0.60	0.56		N/A	N/A	N/A	± 0.40		
	%	8.0	9.0	N/A	8.5	7.5		N/A	N/A	N/A	± 5.0		
GRANULO	#	4.44	4.31	N/A	4.83	4.44		N/A	N/A	N/A	± 0.60		
	%	60.0	59.0	N/A	68.0	60.0		N/A	N/A	N/A	± 7.0		

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9930079-A
 FRONT / RECTO
 Ref: TEMP-0830 Rev.31

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LOT		MX 053 H		CONTROL		H		 (Exp.)			2013-08-05 (YYYY - MM - DD)						
		Rev 1		ABX Lyse													
PARAMETRES PARAMETERS	UNITES UNITS	MICROS		MICROS		MICROS		MICROS		MICROS		ARGOS - HELIOS	PENTRA	PENTRA	PENTRA	TOLERANCES TOLERANCE	
		ES60 Care ST		CRP CRP 200		8P		18P		60 8P - 60 18P ADVIA 60			60 60 C+ ES60	80 XL80	120 - 120 RETIC DF120 - DX120		
GB WBC	10 ⁹ /mm ³ ; 10 ⁹ /l	19.7		19.2		19.4		19.0		19.6			20.3	19.9	20.9	± 1.6	
GR RBC	10 ⁶ /mm ³ ; 10 ¹² /l	5.67		5.65		5.63		5.65		5.67			5.60	5.66	5.70	± 0.20	
HB HGB	g/dl	17.8		17.6		17.4		17.9		17.8			17.6	17.6	17.8	± 0.6	
	g/l	178		176		174		179		178			176	176	178	± 6	
	mmol/l	11.05		10.93		10.81		11.12		11.05			10.93	10.93	11.05	± 0.37	
HT HCT	%	49.9		49.7		50.7		50.3		50.5			48.7	49.2	49.6	± 3.0	
	l/l	0.499		0.497		0.507		0.503		0.505			0.487	0.492	0.496	± 0.030	
VGM MCV	µm ³ ; fl	88		88		90		89		89			87	87	87	± 5	
TGMH MCH	pg	31.4		31.2		30.9		31.7		31.4			31.4	31.1	31.2	± 2.0	
	fmol	1.95		1.93		1.92		1.97		1.95			1.95	1.93	1.94	± 0.12	
CCMH MCHC	g/dl	35.7		35.4		34.3		35.6		35.3			36.1	35.7	35.9	± 3.0	
	g/l	357		354		343		356		353			361	357	359	± 30	
	mmol/l	22.15		21.98		21.33		22.11		21.90			22.43	22.20	22.29	± 1.86	
IDR RDW	%	13.0		12.6		N/A		12.3		12.7			12.7	13.8	16.9	± 3.0	
PLAQ. PLTS	10 ³ /mm ³ ; 10 ⁹ /l	515		505		530		530		505			* 512	* 525	520	± 45	*± 55
VPM MPV	µm ³ ; fl	7.7		7.7		N/A		7.8		7.3			9.0	9.0	8.6	± 2.0	
LYMPHO	#	2.96		2.78		N/A		2.09		2.94			N/A	N/A	N/A	± 1.00	
	%	15.0		14.5		N/A		11.0		15.0			N/A	N/A	N/A	± 5.0	
MONO	#	1.08		1.25		N/A		0.76		0.98			N/A	N/A	N/A	± 0.76	
	%	5.5		6.5		N/A		4.0		5.0			N/A	N/A	N/A	± 4.0	
GRANULO	#	15.66		15.17		N/A		16.15		15.68			N/A	N/A	N/A	± 1.40	
	%	79.5		79.0		N/A		85.0		80.0			N/A	N/A	N/A	± 7.0	

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