



**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 054 L  
 Rev 1

**CONTROL** L

(Exp.)

2014-08-05  
 (YYYY - MM - DD)

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					
GB WBC	10 <sup>9</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l	1.9	1.9	1.9	1.9	1.9					± 0.4
GR RBC	10 <sup>6</sup> /mm <sup>3</sup> ; 10 <sup>12</sup> /l	2.35	2.30	2.33	2.30	2.30					± 0.15
HB HGB	g/dl	6.1	5.9	5.9	5.9	6.0					± 0.4
	g/l	61	59	59	59	60					± 4
	mmol/l	3.79	3.66	3.66	3.66	3.73					± 0.25
HT HCT	%	16.5	15.9	16.3	16.1	16.1					± 2.0
	l/l	0.165	0.159	0.163	0.161	0.161					± 0.020
VGM MCV	µm <sup>3</sup> ; fl	70	69	70	70	70					± 5
TGMH MCH	pg	26.0	25.7	25.3	25.7	26.1					± 2.0
	fmol	1.61	1.59	1.57	1.59	1.62					± 0.12
CCMH MCHC	g/dl	37.1	37.2	36.2	36.6	37.3					± 3.0
	g/l	371	372	362	366	373					± 30
	mmol/l	23.03	23.09	22.46	22.76	23.14					± 1.86
IDR RDW	%	14.0	13.8	N/A	13.5	13.8					± 3.0
PLAQ. PLTS	10 <sup>3</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l	78	77	72	75	75					± 20
VPM MPV	µm <sup>3</sup> ; fl	8.7	8.7	N/A	9.0	8.1					± 2.0
LYMPHO	#	1.19	1.23	N/A	0.93	1.19					± 0.40
	%	62.5	64.5	N/A	49.0	62.5					± 7.0
MONO	#	0.18	0.19	N/A	0.30	0.18					± 0.17
	%	9.5	10.0	N/A	16.0	9.5					± 6.0
GRANULO	#	0.53	0.48	N/A	0.67	0.53					± 0.40
	%	28.0	25.5	N/A	35.0	28.0					± 7.0



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**LOT** MX 054 N  
 Rev 1

**CONTROL** N



**2014-08-05**  
 (YYYY - MM - DD)

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					
GB WBC	10 <sup>9</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l	7.8	7.5	7.5	7.3	7.6					± 0.8
GR RBC	10 <sup>6</sup> /mm <sup>3</sup> ; 10 <sup>12</sup> /l	4.55	4.50	4.52	4.45	4.50					± 0.18
HB HGB	g/dl	13.4	13.3	13.2	13.2	13.3					± 0.5
	g/l	134	133	132	132	133					± 5
	mmol/l	8.32	8.26	8.20	8.20	8.26					± 0.31
HT HCT	%	37.3	36.9	37.1	36.5	36.9					± 2.5
	l/l	0.373	0.369	0.371	0.365	0.369					± 0.025
VGM MCV	µm <sup>3</sup> ; fl	82	82	82	82	82					± 5
TGMH MCH	pg	29.5	29.6	29.2	29.7	29.6					± 2.0
	fmol	1.83	1.84	1.81	1.84	1.84					± 0.12
CCMH MCHC	g/dl	35.9	36.0	35.6	36.2	36.0					± 3.0
	g/l	359	360	356	362	360					± 30
	mmol/l	22.30	22.38	22.12	22.46	22.38					± 1.86
IDR RDW	%	13.5	13.5	N/A	13.0	13.5					± 3.0
PLAQ. PLTS	10 <sup>3</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l	263	256	260	252	255					± 40
VPM MPV	µm <sup>3</sup> ; fl	7.6	7.6	N/A	7.8	7.2					± 2.0
LYMPHO	#	2.57	2.44	N/A	1.86	2.47					± 0.40
	%	33.0	32.5	N/A	25.5	32.5					± 5.0
MONO	#	0.59	0.60	N/A	0.66	0.57					± 0.30
	%	7.5	8.0	N/A	9.0	7.5					± 4.0
GRANULO	#	4.64	4.46	N/A	4.78	4.56					± 0.60
	%	59.5	59.5	N/A	65.5	60.0					± 6.0

Ref: TEMP-0630 Rev.35 FRONT / RECTO 9930064-B



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**LOT**

**MX 054 H**  
 Rev 1

**CONTROL H**

(Exp.)

**2014-08-05**  
 (YYYY - MM - DD)

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					
GB WBC	10 <sup>9</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l	21.0	20.2	20.4	20.2	20.7					± 1.6
GR RBC	10 <sup>6</sup> /mm <sup>3</sup> ; 10 <sup>12</sup> /l	5.55	5.48	5.51	5.50	5.50					± 0.20
HB HGB	g/dl	17.7	17.5	17.4	17.8	17.6					± 0.6
	g/l	177	175	174	178	176					± 6
	mmol/l	10.99	10.87	10.81	11.05	10.93					± 0.37
HT HCT	%	49.4	48.8	49.6	49.5	49.5					± 3.0
	l/l	0.494	0.488	0.496	0.495	0.495					± 0.030
VGM MCV	µm <sup>3</sup> ; fl	89	89	90	90	90					± 5
TGMH MCH	pg	31.9	31.9	31.6	32.4	32.0					± 2.0
	fmol	1.98	1.98	1.96	2.01	1.99					± 0.12
CCMH MCHC	g/dl	35.8	35.9	35.1	36.0	35.6					± 3.0
	g/l	358	359	351	360	356					± 30
	mmol/l	22.25	22.28	21.79	22.33	22.08					± 1.86
IDR RDW	%	13.0	13.0	N/A	12.5	13.0					± 3.0
PLAQ. PLTS	10 <sup>3</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l	505	492	515	505	495					± 45
VPM MPV	µm <sup>3</sup> ; fl	7.7	7.7	N/A	7.8	7.3					± 2.0
LYMPHO	#	3.26	3.13	N/A	2.53	3.11					± 1.00
	%	15.5	15.5	N/A	12.5	15.0					± 5.0
MONO	#	1.05	1.11	N/A	0.81	1.04					± 0.80
	%	5.0	5.5	N/A	4.0	5.0					± 4.0
GRANULO	#	16.70	15.96	N/A	16.87	16.56					± 1.40
	%	79.5	79.0	N/A	83.5	80.0					± 7.0