



**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 094 L  
 Rev 1

**CONTROL** L

(Exp.)

2014-12-05  
 (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	2.0	2.0	2.0	1.9	2.0					± 0.4
GR RBC	10 <sup>6</sup> /mm <sup>3</sup> ; 10 <sup>12</sup> /l	2.33	2.29	2.32	2.34	2.32					± 0.15
HB HGB	g/dl	6.1	6.0	6.0	6.0	6.0					± 0.4
	g/l	61	60	60	60	60					± 4
	mmol/l	3.79	3.73	3.73	3.73	3.73					± 0.25
HT HCT	%	16.1	15.8	16.2	16.4	16.2					± 2.0
	l/l	0.161	0.158	0.162	0.164	0.162					± 0.020
VGM MCV	µm <sup>3</sup> ; fl	69	69	70	70	70					± 4
TGMH MCH	pg	26.2	26.2	25.9	25.6	25.9					± 2.0
	fmol	1.63	1.63	1.61	1.59	1.61					± 0.12
CCMH MCHC	g/dl	37.9	38.0	36.9	36.6	36.9					± 3.0
	g/l	379	380	369	366	369					± 30
	mmol/l	23.56	23.58	22.94	22.75	22.94					± 1.86
IDR RDW	%	14.0	13.5	N/A	13.5	14.0					± 3.0
PLAQ. PLTS	10 <sup>3</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l	80	75	74	78	79					± 20
VPM MPV	µm <sup>3</sup> ; fl	9.0	8.8	N/A	9.0	8.0					± 2.0
LYMPHO	#	1.27	1.28	N/A	0.94	1.26					± 0.40
	%	63.5	64.0	N/A	49.5	63.0					± 7.0
MONO	#	0.21	0.21	N/A	0.33	0.21					± 0.20
	%	10.5	10.5	N/A	17.5	10.5					± 6.0
GRANULO	#	0.52	0.51	N/A	0.63	0.53					± 0.40
	%	26.0	25.5	N/A	33.0	26.5					± 7.0

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**LOT** MX 094 N  
 Rev 1

**CONTROL** N

(Exp.)

2014-12-05  
 (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	7.7	7.7	7.5	7.7					± 0.8
GR RBC	10 <sup>6</sup> /mm <sup>3</sup> ; 10 <sup>12</sup> /l	4.63	4.55	4.64	4.60	4.60					± 0.18
HB HGB	g/dl	13.4	13.3	13.4	13.4	13.4					± 0.5
	g/l	134	133	134	134	134					± 5
	mmol/l	8.32	8.26	8.32	8.32	8.32					± 0.31
HT HCT	%	37.0	36.4	37.1	36.8	36.8					± 2.5
	l/l	0.370	0.364	0.371	0.368	0.368					± 0.025
VGM MCV	µm <sup>3</sup> ; fl	80	80	80	80	80					± 4
TGMH MCH	pg	28.9	29.2	28.9	29.1	29.1					± 2.0
	fmol	1.80	1.82	1.79	1.81	1.81					± 0.12
CCMH MCHC	g/dl	36.2	36.5	36.1	36.4	36.4					± 3.0
	g/l	362	365	361	364	364					± 30
	mmol/l	22.47	22.69	22.42	22.61	22.61					± 1.86
IDR RDW	%	13.8	13.0	N/A	13.0	13.7					± 3.0
PLAQ. PLTS	10 <sup>3</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l	260	254	260	260	255					± 40
VPM MPV	µm <sup>3</sup> ; fl	8.5	8.5	N/A	9.0	8.0					± 2.0
LYMPHO	#	2.65	2.62	N/A	2.03	2.62					± 0.40
	%	34.0	34.0	N/A	27.0	34.0					± 5.0
MONO	#	0.59	0.58	N/A	0.68	0.54					± 0.30
	%	7.5	7.5	N/A	9.0	7.0					± 4.0
GRANULO	#	4.56	4.50	N/A	4.80	4.54					± 0.60
	%	58.5	58.5	N/A	64.0	59.0					± 6.0

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



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**LOT** MX 094 H  
 Rev 1

**CONTROL** H



**2014-12-05**  
 (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	21.4	21.0	20.8	20.8	21.3					± 1.6
GR RBC	10 <sup>6</sup> /mm <sup>3</sup> ; 10 <sup>12</sup> /l	5.74	5.65	5.72	5.75	5.75					± 0.20
HB HGB	g/dl	18.1	17.8	17.9	18.3	18.0					± 0.6
	g/l	181	178	179	183	180					± 6
	mmol/l	11.24	11.05	11.12	11.36	11.18					± 0.37
HT HCT	%	49.9	49.2	49.8	50.0	50.0					± 3.0
	l/l	0.499	0.492	0.498	0.500	0.500					± 0.030
VGM MCV	µm <sup>3</sup> ; fl	87	87	87	87	87					± 4
TGMH MCH	pg	31.5	31.5	31.3	31.8	31.3					± 2.0
	fmol	1.96	1.96	1.94	1.98	1.94					± 0.12
CCMH MCHC	g/dl	36.2	36.2	36.0	36.6	36.0					± 3.0
	g/l	362	362	360	366	360					± 30
	mmol/l	22.51	22.49	22.34	22.72	22.34					± 1.86
IDR RDW	%	13.0	12.5	N/A	12.5	13.0					± 3.0
PLAQ. PLTS	10 <sup>3</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l	520	510	540	535	520					± 45
VPM MPV	µm <sup>3</sup> ; fl	8.2	8.0	N/A	8.6	7.7					± 2.0
LYMPHO	#	3.42	3.26	N/A	2.70	3.41					± 1.00
	%	16.0	15.5	N/A	13.0	16.0					± 5.0
MONO	#	1.07	1.26	N/A	0.83	1.07					± 0.80
	%	5.0	6.0	N/A	4.0	5.0					± 4.0
GRANULO	#	16.91	16.49	N/A	17.26	16.83					± 1.40
	%	79.0	78.5	N/A	83.0	79.0					± 7.0