



**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 074 L  
 Rev 1

**CONTROL** L



**2014-10-05**  
 (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	2.1	2.0	2.0	2.0	2.0					± 0.4
GR RBC	10 <sup>6</sup> /mm <sup>3</sup> ; 10 <sup>12</sup> /l	2.37	2.36	2.40	2.37	2.35					± 0.15
HB HGB	g/dl	6.0	5.9	5.9	5.9	5.9					± 0.4
	g/l	60	59	59	59	59					± 4
	mmol/l	3.73	3.66	3.66	3.66	3.66					± 0.25
HT HCT	%	16.1	16.0	16.6	16.4	16.2					± 2.0
	l/l	0.161	0.160	0.166	0.164	0.162					± 0.020
VGM MCV	µm <sup>3</sup> ; fl	68	68	69	69	69					± 5
TGMH MCH	pg	25.3	25.0	24.6	24.9	25.1					± 2.0
	fmol	1.57	1.55	1.53	1.55	1.56					± 0.12
CCMH MCHC	g/dl	37.2	36.8	35.6	36.1	36.4					± 3.0
	g/l	372	368	356	361	364					± 30
	mmol/l	23.12	22.83	22.13	22.41	22.60					± 1.86
IDR RDW	%	14.0	13.8	N/A	13.0	13.6					± 3.0
PLAQ. PLTS	10 <sup>3</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l	84	80	77	77	81					± 20
VPM MPV	µm <sup>3</sup> ; fl	8.9	8.7	N/A	9.0	8.2					± 2.0
LYMPHO	#	1.30	1.25	N/A	1.00	1.23					± 0.40
	%	62.0	62.5	N/A	50.0	62.0					± 7.0
MONO	#	0.21	0.20	N/A	0.30	0.20					± 0.20
	%	10.0	10.0	N/A	15.0	9.5					± 6.0
GRANULO	#	0.59	0.55	N/A	0.70	0.57					± 0.40
	%	28.0	27.5	N/A	35.0	28.5					± 7.0

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**LOT** MX 074 N  
 Rev 1

**CONTROL** N

(Exp.)

2014-10-05  
 (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	7.9	7.7	7.6	7.5	7.8					± 0.8
GR RBC	10 <sup>6</sup> /mm <sup>3</sup> ; 10 <sup>12</sup> /l	4.63	4.62	4.68	4.60	4.66					± 0.18
HB HGB	g/dl	13.5	13.4	13.4	13.4	13.4					± 0.5
	g/l	135	134	134	134	134					± 5
	mmol/l	8.38	8.32	8.32	8.32	8.32					± 0.31
HT HCT	%	36.6	37.0	37.4	37.3	37.3					± 2.5
	l/l	0.366	0.370	0.374	0.373	0.373					± 0.025
VGM MCV	µm <sup>3</sup> ; fl	79	80	80	81	80					± 5
TGMH MCH	pg	29.2	29.0	28.6	29.1	28.8					± 2.0
	fmol	1.81	1.80	1.78	1.81	1.79					± 0.12
CCMH MCHC	g/dl	36.9	36.3	35.8	36.0	35.9					± 3.0
	g/l	369	363	358	360	359					± 30
	mmol/l	22.92	22.51	22.23	22.33	22.32					± 1.86
IDR RDW	%	13.4	13.0	N/A	12.5	13.4					± 3.0
PLAQ. PLTS	10 <sup>3</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l	265	262	268	260	265					± 40
VPM MPV	µm <sup>3</sup> ; fl	8.2	8.0	N/A	8.5	7.6					± 2.0
LYMPHO	#	2.69	2.58	N/A	2.10	2.65					± 0.40
	%	34.0	33.5	N/A	28.0	34.0					± 5.0
MONO	#	0.59	0.62	N/A	0.60	0.59					± 0.30
	%	7.5	8.0	N/A	8.0	7.5					± 4.0
GRANULO	#	4.62	4.50	N/A	4.80	4.56					± 0.60
	%	58.5	58.5	N/A	64.0	58.5					± 6.0

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



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**LOT**

**MX 074 H**  
 Rev 1

**CONTROL H**

(Exp.)

**2014-10-05**  
 (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	20.4	20.0	20.0	19.8	20.3					± 1.6
GR RBC	10 <sup>6</sup> /mm <sup>3</sup> ; 10 <sup>12</sup> /l	5.55	5.50	5.60	5.56	5.58					± 0.20
HB HGB	g/dl	17.8	17.6	17.5	17.9	17.7					± 0.6
	g/l	178	176	175	179	177					± 6
	mmol/l	11.05	10.93	10.87	11.12	10.99					± 0.37
HT HCT	%	49.4	49.0	49.8	49.5	49.7					± 3.0
	l/l	0.494	0.490	0.498	0.495	0.497					± 0.030
VGM MCV	µm <sup>3</sup> ; fl	89	89	89	89	89					± 5
TGMH MCH	pg	32.1	32.0	31.3	32.2	31.7					± 2.0
	fmol	1.99	1.99	1.94	2.00	1.97					± 0.12
CCMH MCHC	g/dl	36.0	36.0	35.1	36.2	35.6					± 3.0
	g/l	360	360	351	362	356					± 30
	mmol/l	22.38	22.33	21.80	22.46	22.13					± 1.86
IDR RDW	%	12.9	12.5	N/A	12.3	13.0					± 3.0
PLAQ. PLTS	10 <sup>3</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l	515	507	535	520	515					± 45
VPM MPV	µm <sup>3</sup> ; fl	8.0	8.0	N/A	8.4	7.5					± 2.0
LYMPHO	#	3.16	3.00	N/A	2.48	3.05					± 1.00
	%	15.5	15.0	N/A	12.5	15.0					± 5.0
MONO	#	1.02	1.10	N/A	0.80	1.02					± 0.80
	%	5.0	5.5	N/A	4.0	5.0					± 4.0
GRANULO	#	16.22	15.90	N/A	16.52	16.23					± 1.40
	%	79.5	79.5	N/A	83.5	80.0					± 7.0