



**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 015 L**  
 Rev 1

**CONTROL L**



**2015-04-05**  
 (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	2.1	2.1	2.1	2.1					± 0.4
GR RBC	10 <sup>6</sup> /mm <sup>3</sup> ; 10 <sup>12</sup> /l	2.34	2.35	2.39	2.36	2.34					± 0.15
HB HGB	g/dl	6.1	6.1	6.1	6.0	6.1					± 0.4
	g/l	61	61	61	60	61					± 4
	mmol/l	3.79	3.79	3.79	3.73	3.79					± 0.25
HT HCT	%	16.4	16.2	16.7	16.5	16.4					± 2.0
	l/l	0.164	0.162	0.167	0.165	0.164					± 0.020
VGM MCV	µm <sup>3</sup> ; fl	70	69	70	70	70					± 4
TGMH MCH	pg	26.1	26.0	25.5	25.4	26.1					± 2.0
	fmol	1.62	1.61	1.58	1.58	1.62					± 0.12
CCMH MCHC	g/dl	37.2	37.6	36.5	36.3	37.2					± 3.0
	g/l	372	376	365	363	372					± 30
	mmol/l	23.13	23.36	22.64	22.55	23.13					± 1.86
IDR RDW	%	13.9	14.0	N/A	14.0	13.5					± 3.0
PLAQ. PLTS	10 <sup>3</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l	78	76	70	75	77					± 20
VPM MPV	µm <sup>3</sup> ; fl	8.6	8.7	N/A	8.6	8.0					± 2.0
LYMPHO	#	1.39	1.37	N/A	1.11	1.35					± 0.40
	%	66.0	65.0	N/A	53.0	64.5					± 8.0
MONO	#	0.20	0.20	N/A	0.29	0.20					± 0.20
	%	9.0	9.0	N/A	14.0	9.5					± 6.0
GRANULO	#	0.53	0.55	N/A	0.69	0.55					± 0.40
	%	25.0	26.0	N/A	33.0	26.0					± 7.0



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**LOT** MX 015 N  
 Rev 1

**CONTROL** N

(Exp.)

**2015-04-05**  
 (YYYY - MM - DD)

PARAMETRES PARAMETERS	UNITES UNITS	ABX Lyse									TOLERANCES TOLERANCE	
		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	7.6	7.6	7.4	7.5	7.7					± 0.8	
GR RBC	10 <sup>6</sup> /mm <sup>3</sup> ; 10 <sup>12</sup> /l	4.60	4.58	4.65	4.57	4.60					± 0.18	
HB HGB	g/dl	13.7	13.5	13.5	13.5	13.6					± 0.5	
	g/l	137	135	135	135	136					± 5	
	mmol/l	8.51	8.38	8.38	8.38	8.45					± 0.31	
HT HCT	%	37.3	37.1	37.2	37.0	37.3					± 2.5	
	l/l	0.373	0.371	0.372	0.370	0.373					± 0.025	
VGM MCV	µm <sup>3</sup> ; fl	81	81	80	81	81					± 4	
TGMH MCH	pg	29.8	29.5	29.0	29.5	29.6					± 2.0	
	fmol	1.85	1.83	1.80	1.83	1.84					± 0.12	
CCMH MCHC	g/dl	36.8	36.4	36.3	36.5	36.5					± 3.0	
	g/l	368	364	363	365	365					± 30	
	mmol/l	22.83	22.60	22.54	22.65	22.67					± 1.86	
IDR RDW	%	13.5	13.0	N/A	13.0	13.3					± 3.0	
PLAQ. PLTS	10 <sup>3</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l	255	255	250	250	260					± 40	
VPM MPV	µm <sup>3</sup> ; fl	8.3	8.3	N/A	8.6	7.6					± 2.0	
LYMPHO	#	2.58	2.47	N/A	2.06	2.54					± 0.40	
	%	34.0	32.5	N/A	27.5	33.0					± 5.0	
MONO	#	0.53	0.57	N/A	0.56	0.54					± 0.30	
	%	7.0	7.5	N/A	7.5	7.0					± 4.0	
GRANULO	#	4.48	4.56	N/A	4.88	4.62					± 0.60	
	%	59.0	60.0	N/A	65.0	60.0					± 6.0	

Ref: TEMP-0630 Rev.36 FRONT / RECTO 9930064-B



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**LOT** MX 015 H  
 Rev 1

**CONTROL** H

(Exp.)

**2015-04-05**  
 (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	20.5	19.8	20.1	20.6					± 1.6
GR RBC	10 <sup>6</sup> /mm <sup>3</sup> ; 10 <sup>12</sup> /l	5.67	5.63	5.70	5.65	5.70					± 0.20
HB HGB	g/dl	18.0	17.7	17.7	18.0	17.9					± 0.6
	g/l	180	177	177	180	179					± 6
	mmol/l	11.18	10.99	10.99	11.18	11.12					± 0.37
HT HCT	%	49.9	49.5	50.2	49.7	50.7					± 3.0
	l/l	0.499	0.495	0.502	0.497	0.507					± 0.030
VGM MCV	µm <sup>3</sup> ; fl	88	88	88	88	89					± 4
TGMH MCH	pg	31.7	31.4	31.1	31.9	31.4					± 2.0
	fmol	1.97	1.95	1.93	1.98	1.95					± 0.12
CCMH MCHC	g/dl	36.1	35.7	35.3	36.2	35.3					± 3.0
	g/l	361	357	353	362	353					± 30
	mmol/l	22.40	22.19	21.91	22.48	21.91					± 1.86
IDR RDW	%	13.2	12.9	N/A	13.0	13.0					± 3.0
PLAQ. PLTS	10 <sup>3</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l	505	505	515	510	520					± 45
VPM MPV	µm <sup>3</sup> ; fl	7.8	7.8	N/A	8.2	7.3					± 2.0
LYMPHO	#	3.06	2.87	N/A	2.41	2.88					± 1.00
	%	15.0	14.0	N/A	12.0	14.0					± 5.0
MONO	#	1.22	1.23	N/A	0.80	1.13					± 0.80
	%	6.0	6.0	N/A	4.0	5.5					± 4.0
GRANULO	#	16.12	16.40	N/A	16.88	16.58					± 1.40
	%	79.0	80.0	N/A	84.0	80.5					± 7.0