

## ABX Minotrol 16



**LOT** **MX 013 L**  
 Rev 1

**CONTROL** **L**

(Exp.) **2013-04-05**  
 (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		60 60 C+ ES60	80 XL80	120 - 120 RETIC DF120 - DX120	
GB WBC	10 <sup>9</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l	2.0	1.9	2.0	2.0	2.0		2.0	2.0	2.0	± 0.4
GR RBC	10 <sup>9</sup> /mm <sup>3</sup> ; 10 <sup>12</sup> /l	2.39	2.36	2.35	2.40	2.37		2.40	2.35	2.39	± 0.15
HB HGB	g/dl	6.2	6.0	6.0	6.0	6.0		5.9	6.0	6.1	± 0.4
	g/l	62	60	60	60	60		59	60	61	± 4
	mmol/l	3.85	3.73	3.73	3.73	3.73		3.66	3.73	3.79	± 0.25
HT HCT	%	16.5	16.3	16.7	16.8	16.6		16.6	16.7	16.7	± 2.0
	l/l	0.165	0.163	0.167	0.168	0.166		0.166	0.167	0.167	± 0.020
VGM MCV	µm <sup>3</sup> ; fl	69	69	71	70	70		69	71	70	± 5
TGMH MCH	pg	25.9	25.4	25.5	25.0	25.3		24.6	25.5	25.5	± 2.0
	f/mol	1.61	1.58	1.59	1.55	1.57		1.53	1.59	1.58	± 0.12
CCMH MCHC	g/dl	37.6	36.8	36.0	35.7	36.2		35.6	36.0	36.5	± 3.0
	g/l	376	368	360	357	362		356	360	365	± 30
	mmol/l	23.35	22.88	22.33	22.18	22.46		22.13	22.33	22.64	± 1.86
IDR RDW	%	14.5	13.5	N/A	13.5	13.7		15.1	15.7	17.0	± 3.0
PLAQ. PLTS	10 <sup>9</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l	65	62	60	65	70		* 63	* 58	62	± 20   ± 22
VPM MPV	µm <sup>3</sup> ; fl	9.2	8.9	N/A	8.7	8.3		10.1	9.3	10.0	± 2.0
LYMPHO	#	1.30	1.2	N/A	1.0	1.3		N/A	N/A	N/A	± 0.40
	%	65.0	65.5	N/A	51.0	65.5		N/A	N/A	N/A	± 8.0
MONO	#	0.19	0.2	N/A	0.3	0.2		N/A	N/A	N/A	± 0.20
	%	9.5	10.5	N/A	15.5	10.2		N/A	N/A	N/A	± 6.0
GRANULO	#	0.51	0.5	N/A	0.7	0.5		N/A	N/A	N/A	± 0.40
	%	25.5	24.0	N/A	33.5	24.3		N/A	N/A	N/A	± 7.0

\* For ABX Pentra 60 Pentra 80 instruments only

Ref: TEMP-0830 Rev.17 FRONT / RECTO 9930067-A

**HORIBA ABX SAS**  
 Parc Euromédecine  
 34184 Montpellier cedex 4 - France  
 Tél.: 33 (0) 4 67 14 15 16  
 Fax.: 33 (0) 4 67 14 15 17

**LOT** MX 013 N

**CONTROL** N

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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 - DX 120	
GB WBC	10 <sup>9</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l	7.5	7.2	7.3	7.3	7.4		7.5	7.4	7.9	± 0.8
GR RBC	10 <sup>6</sup> /mm <sup>3</sup> ; 10 <sup>12</sup> /l	4.70	4.67	4.68	4.72	4.72		4.70	4.72	4.75	± 0.18
HB HGB	g/dl	13.8	13.5	13.7	13.7	13.7		13.7	13.8	13.8	± 0.5
	g/l	138	135	137	137	137		137	138	138	± 5
	mmol/l	8.57	8.38	8.51	8.51	8.51		8.51	8.57	8.57	± 0.31
HT HCT	%	38.1	37.8	38.4	38.7	38.7		37.6	37.8	38.5	± 2.5
	l/l	0.381	0.378	0.384	0.387	0.387		0.376	0.378	0.385	± 0.025
VGM MCV	µm <sup>3</sup> ; fl	81	81	82	82	82		80	80	81	± 5
TGMH MCH	pg	29.4	28.9	29.3	29.0	29.0		29.1	29.2	29.1	± 2.0
	fmol	1.82	1.80	1.82	1.80	1.80		1.81	1.82	1.80	± 0.12
CCMH MCHC	g/dl	36.2	35.7	35.7	35.4	35.4		36.4	36.5	35.9	± 3.0
	g/l	362	357	357	354	354		364	365	359	± 30
	mmol/l	22.51	22.16	22.17	21.98	21.98		22.63	22.70	22.27	± 1.86
IDR RDW	%	13.8	13.8	N/A	13.0	13.5		13.9	14.7	17.0	± 3.0
PLAQ. PLTS	10 <sup>9</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l	257	250	255	260	260		* 255	* 260	265	± 40   *± 40
VPM MPV	µm <sup>3</sup> ; fl	8.2	8.0	N/A	8.3	7.7		9.5	9.3	9.1	± 2.0
LYMPHO	#	2.48	2.3	N/A	1.8	2.4		N/A	N/A	N/A	± 0.50
	%	33.0	32.0	N/A	25.0	32.8		N/A	N/A	N/A	± 6.0
MONO	#	0.53	0.6	N/A	0.5	0.5		N/A	N/A	N/A	± 0.40
	%	7.0	8.5	N/A	7.5	7.0		N/A	N/A	N/A	± 5.0
GRANULO	#	4.50	4.3	N/A	4.9	4.5		N/A	N/A	N/A	± 0.60
	%	60.0	59.5	N/A	67.5	60.2		N/A	N/A	N/A	± 7.0

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## ABX Minotrol 16



**LOT** MX 013 H

**CONTROL** H

(Exp.) 2013-04-05  
 (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 <sup>9</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l	20.2	19.2	19.4	19.4	19.6		20.4	20.1	21.0	± 1.6
GR RBC	10 <sup>6</sup> /mm <sup>3</sup> ; 10 <sup>12</sup> /l	5.65	5.60	5.60	5.65	5.68		5.55	5.63	5.68	± 0.20
HB HGB	g/dl	18.0	17.5	17.6	18.0	17.9		17.7	17.7	17.8	± 0.6
	g/l	180	175	176	180	179		177	177	178	± 6
	mmol/l	11.18	10.87	10.93	11.18	11.12		10.99	10.99	11.05	± 0.37
HT HCT	%	50.3	49.8	49.8	50.3	50.6		48.3	48.4	48.8	± 3.0
	l/l	0.503	0.498	0.498	0.503	0.506		0.483	0.484	0.488	± 0.030
VGM MCV	µm <sup>3</sup> ; fl	89	89	89	89	89		87	86	86	± 5
TGMH MCH	pg	31.9	31.3	31.4	31.9	31.5		31.9	31.4	31.3	± 2.0
	f mol	1.98	1.94	1.95	1.98	1.96		1.98	1.95	1.95	± 0.12
CCMH MCHC	g/dl	35.8	35.1	35.3	35.8	35.4		36.7	36.6	36.4	± 3.0
	g/l	358	351	353	358	354		367	366	364	± 30
	mmol/l	22.23	21.80	21.93	22.23	21.99		22.76	22.70	22.63	± 1.86
IDR RDW	%	13.3	13.2	N/A	13.2	12.8		12.7	13.8	17.0	± 3.0
PLAQ. PLTS	10 <sup>9</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l	535	515	540	545	520		* 525	* 550	535	± 45   *± 55
VPM MPV	µm <sup>3</sup> ; fl	7.9	7.7	N/A	8.0	7.6		9.0	8.9	8.7	± 2.0
LYMPHO	#	2.83	2.4	N/A	1.9	2.5		N/A	N/A	N/A	± 1.00
	%	14.0	12.5	N/A	10.0	13.0		N/A	N/A	N/A	± 5.0
MONO	#	1.01	1.1	N/A	0.8	1.0		N/A	N/A	N/A	± 0.80
	%	5.0	5.5	N/A	4.0	5.0		N/A	N/A	N/A	± 4.0
GRANULO	#	16.36	15.7	N/A	16.7	16.1		N/A	N/A	N/A	± 1.40
	%	81.0	82.0	N/A	86.0	82.0		N/A	N/A	N/A	± 7.0

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