



## ABX Minotrol 16



**LOT** MX 051 L

**CONTROL** L

(Exp.) 2011-08-05  
 (YYYY - MM - DD)

Rev 1

PARAMETRES PARAMETERS		UNITES UNITS	ABX Lyse								TOLERANCES TOLERANCE		
			MICROS	MICROS	MICROS	MICROS	MICROS	ARGOS - HELIOS	PENTRA	PENTRA			PENTRA
			ES60	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	2.1	2.1	2.1	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	2.41	2.41	2.44	2.43	2.41			2.43	2.34	2.43	± 0.15
HB	HGB	g/dl	6.2	6.1	6.1	6.0	6.1			6.0	6.1	6.1	± 0.4
		g/l	62	61	61	60	61			60	61	61	± 4
		mmol/l	3.86	3.79	3.79	3.73	3.79			3.73	3.79	3.79	± 0.25
HT	HCT	%	17.0	16.9	17.1	17.0	16.9			16.8	16.8	17.0	± 2.0
		l/l	0.170	0.169	0.171	0.170	0.169			0.168	0.168	0.170	± 0.020
VGM	MCV	µm <sup>3</sup> ; fl	71	70	70	70	70			69	72	70	± 4
TGMH	MCH	pg	25.8	25.3	25.0	24.7	25.3			24.7	26.1	25.1	± 2.0
		fmol	1.60	1.57	1.55	1.53	1.57			1.53	1.62	1.56	± 0.12
CCMH	MCHC	g/dl	36.5	36.2	35.7	35.3	36.2			35.8	36.2	35.9	± 3.0
		g/l	365	362	357	353	362			358	362	359	± 30
		mmol/l	22.68	22.45	22.18	21.90	22.45			22.22	22.48	22.27	± 1.86
IDR	RDW	%	14.3	13.5	N/A	13.0	14.0			14.5	14.5	16.5	± 3.0
PLAQ.	PLTS	10 <sup>9</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l	87	87	80	88	85			* 80	* 75	85	± 30   *± 30
VPM	MPV	µm <sup>3</sup> ; fl	8.2	8.7	N/A	8.5	8.5			8.5	8.5	9.5	± 3.0
LYMPHO	#	#	1.34	1.4	N/A	1.0	1.4			N/A	N/A	N/A	± 0.40
		%	62.6	65.0	N/A	48.0	64.5			N/A	N/A	N/A	± 7.0
MONO	#	#	0.26	0.2	N/A	0.3	0.2			N/A	N/A	N/A	± 0.20
		%	12.1	11.5	N/A	16.0	11.0			N/A	N/A	N/A	± 6.0
GRANULO	#	#	0.54	0.5	N/A	0.8	0.5			N/A	N/A	N/A	± 0.40
		%	25.2	23.5	N/A	36.0	24.5			N/A	N/A	N/A	± 7.0

\* For ABX Pentra 60 Pentra 80 instruments only

## ABX Minotrol 16



**LOT** MX 051 N  
 Rev 1

**CONTROL** N

(Exp.) 2011-08-05  
 (YYYY - MM - DD)

		ABX Lyse										
		MICROS	MICROS	MICROS	MICROS	MICROS	ARGOS - HELIOS	PENTRA	PENTRA	PENTRA	TOLERANCES	
PARAMETRES	UNITES	ES60	CRP	8P	18P	60 8P		60	80	120 - 120 RETIC	TOLERANCE	
PARAMETERS	UNITS		CRP 200			60 18P		60 C+	XL80	DF120 - DX120		
						ADVIA 60		ES60				
GB WBC	10 <sup>9</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l	7.8	7.6	7.4	7.5	7.7		7.7	7.7	8.1	± 0.8	
GR RBC	10 <sup>6</sup> /mm <sup>3</sup> ; 10 <sup>12</sup> /l	4.55	4.60	4.65	4.58	4.60		4.63	4.59	4.64	± 0.18	
HB HGB	g/dl	13.5	13.4	13.6	13.4	13.5		13.4	13.6	13.6	± 0.5	
	g/l	135	134	136	134	135		134	136	136	± 5	
	mmol/l	8.38	8.32	8.45	8.32	8.38		8.32	8.45	8.45	± 0.31	
HT HCT	%	38.2	37.7	38.6	38.0	38.2		37.5	37.6	37.6	± 2.5	
	l/l	0.382	0.377	0.386	0.380	0.382		0.375	0.376	0.376	± 0.025	
VGM MCV	µm <sup>3</sup> ; fl	84	82	83	83	83		81	82	81	± 4	
TGMH MCH	pg	29.6	29.1	29.2	29.3	29.3		28.9	29.6	29.3	± 2.0	
	f/mol	1.84	1.81	1.82	1.82	1.82		1.80	1.84	1.82	± 0.12	
CCMH MCHC	g/dl	35.4	35.5	35.2	35.3	35.4		35.7	36.1	36.2	± 3.0	
	g/l	354	355	352	353	354		357	361	362	± 30	
	mmol/l	21.96	22.06	21.88	21.89	21.96		22.19	22.44	22.47	± 1.86	
IDR RDW	%	13.6	13.0	N/A	13.5	13.5		13.4	14.0	15.5	± 3.0	
PLAQ. PLTS	10 <sup>9</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l	267	265	265	275	270		* 265	* 265	270	± 45	*± 45
VPM MPV	µm <sup>3</sup> ; fl	7.8	7.8	N/A	8.0	7.9		8.5	8.7	8.6	± 3.0	
LYMPHO	#	2.48	2.4	N/A	1.9	2.5		N/A	N/A	N/A	± 0.50	
	%	31.9	32.0	N/A	25.0	32.5		N/A	N/A	N/A	± 6.0	
MONO	#	0.58	0.6	N/A	0.6	0.6		N/A	N/A	N/A	± 0.40	
	%	7.4	8.5	N/A	8.0	7.5		N/A	N/A	N/A	± 5.0	
GRANULO	#	4.71	4.5	N/A	5.0	4.6		N/A	N/A	N/A	± 0.60	
	%	60.6	59.5	N/A	67.0	60.0		N/A	N/A	N/A	± 7.0	

\* For ABX Pentra 60 Pentra 80 instruments only

Ref: FORM-0830 Rev.15 FRONT / RECTO 9930047-A



## ABX Minotrol 16



**LOT** MX 051 H  
 Rev 1

**CONTROL** H

(Exp.) 2011-08-05  
 (YYYY - MM - DD)

PARAMETRES PARAMETERS	UNITES UNITS	ABX Lyse									TOLERANCES TOLERANCE
		MICROS	MICROS	MICROS	MICROS	MICROS	ARGOS - HELIOS	PENTRA	PENTRA	PENTRA	
		ES60	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	20.6	20.2	19.4	19.7	20.2		21.1	20.8	21.5	± 1.6
GR RBC	10 <sup>6</sup> /mm <sup>3</sup> ; 10 <sup>12</sup> /l	5.63	5.64	5.65	5.63	5.63		5.58	5.59	5.64	± 0.20
HB HGB	g/dl	17.9	17.8	17.8	17.8	17.9		17.8	17.9	17.9	± 0.6
	g/l	179	178	178	178	179		178	179	179	± 6
	mmol/l	11.12	11.05	11.05	11.05	11.12		11.05	11.12	11.12	± 0.37
HT HCT	%	50.7	50.8	50.9	50.1	50.7		49.1	49.2	48.5	± 3.0
	l/l	0.507	0.508	0.509	0.501	0.507		0.491	0.492	0.485	± 0.030
VGM MCV	µm <sup>3</sup> ; fl	90	90	90	89	90		88	88	86	± 4
TGMH MCH	pg	31.8	31.6	31.5	31.6	31.8		31.9	32.0	31.7	± 2.0
	fmol	1.97	1.96	1.96	1.96	1.97		1.98	1.99	1.97	± 0.12
CCMH MCHC	g/dl	35.3	35.1	35.0	35.5	35.3		36.2	36.4	36.9	± 3.0
	g/l	353	351	350	355	353		362	364	369	± 30
	mmol/l	21.94	21.78	21.74	22.06	21.94		22.51	22.60	22.92	± 1.86
IDR RDW	%	13.0	12.8	N/A	13.0	13.0		12.5	13.5	14.5	± 3.0
PLAQ. PLTS	10 <sup>9</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l	515	515	540	540	520		* 525	* 525	525	± 55   *± 55
VPM MPV	µm <sup>3</sup> ; fl	7.7	7.6	N/A	7.8	7.9		8.3	8.5	8.5	± 3.0
LYMPHO	#	3.03	2.9	N/A	2.2	3.0		N/A	N/A	N/A	± 1.00
	%	14.7	14.5	N/A	11.0	15.0		N/A	N/A	N/A	± 5.0
MONO	#	0.83	1.0	N/A	0.8	0.9		N/A	N/A	N/A	± 0.80
	%	4.1	5.0	N/A	4.0	4.5		N/A	N/A	N/A	± 4.0
GRANULO	#	16.75	16.3	N/A	16.7	16.3		N/A	N/A	N/A	± 1.40
	%	81.3	80.5	N/A	85.0	80.5		N/A	N/A	N/A	± 7.0

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