

## ABX Minotrol 16



**LOT** MX 091 L  
 Rev 1

**CONTROL** L

(Exp.) 2011-12-05  
 (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	2.0	1.9	1.9	2.0	2.0		1.9	2.0	1.9	± 0.4
GR RBC	10 <sup>9</sup> /mm <sup>3</sup> ; 10 <sup>12</sup> /l	2.40	2.40	2.37	2.37	2.40		2.38	2.30	2.38	± 0.15
HB HGB	g/dl	6.1	6.0	5.9	5.9	6.0		5.9	6.0	5.9	± 0.4
	g/l	61	60	59	59	60		59	60	59	± 4
	mmol/l	3.80	3.73	3.66	3.66	3.73		3.66	3.73	3.66	± 0.25
HT HCT	%	17.0	16.6	16.6	16.6	16.8		16.4	16.6	16.4	± 2.0
	l/l	0.170	0.166	0.166	0.166	0.168		0.164	0.166	0.164	± 0.020
VGM MCV	µm <sup>3</sup> ; fl	71	69	70	70	70		69	72	69	± 4
TGMH MCH	pg	25.5	25.0	24.9	24.9	25.0		24.8	26.1	24.8	± 2.0
	fmol	1.58	1.55	1.55	1.55	1.55		1.54	1.62	1.54	± 0.12
CCMH MCHC	g/dl	36.1	36.2	35.6	35.6	35.7		35.9	36.2	35.9	± 3.0
	g/l	361	362	356	356	357		359	362	359	± 30
	mmol/l	22.40	22.50	22.08	22.08	22.18		22.31	22.50	22.31	± 1.86
IDR RDW	%	14.3	13.5	N/A	13.2	14.0		14.8	14.5	16.0	± 3.0
PLAQ. PLTS	10 <sup>9</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l	77	75	70	70	75		* 73	* 70	73	± 20    *± 22
VPM MPV	µm <sup>3</sup> ; fl	7.8	8.3	N/A	8.5	8.1		9.3	9.5	9.2	± 2.0
LYMPHO	#	1.27	1.2	N/A	1.0	1.3		N/A	N/A	N/A	± 0.40
	%	62.1	63.0	N/A	49.0	64.0		N/A	N/A	N/A	± 7.0
MONO	#	0.24	0.2	N/A	0.3	0.2		N/A	N/A	N/A	± 0.20
	%	11.6	12.5	N/A	15.0	10.5		N/A	N/A	N/A	± 6.0
GRANULO	#	0.54	0.5	N/A	0.7	0.5		N/A	N/A	N/A	± 0.40
	%	26.3	24.5	N/A	36.0	25.5		N/A	N/A	N/A	± 7.0

\* For ABX Pentra 60 Pentra 80 instruments only

Ref: FORM-0830 Rev.15 FRONT / RECTO 9930046-A



## ABX Minotrol 16



**LOT** MX 091 N

Rev 1

**CONTROL** N



(Exp.) 2011-12-05

(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	7.7	7.6	7.4	7.4	7.6		7.7	7.7	7.9	± 0.8
GR RBC	10 <sup>6</sup> /mm <sup>3</sup> ; 10 <sup>12</sup> /l	4.62	4.65	4.66	4.60	4.67		4.61	4.62	4.65	± 0.18
HB HGB	g/dl	13.6	13.5	13.6	13.4	13.6		13.5	13.5	13.5	± 0.5
	g/l	136	135	136	134	136		135	135	135	± 5
	mmol/l	8.45	8.38	8.45	8.32	8.45		8.38	8.38	8.38	± 0.31
HT HCT	%	38.3	38.1	38.2	37.7	38.3		37.3	37.9	37.7	± 2.5
	l/l	0.383	0.381	0.382	0.377	0.383		0.373	0.379	0.377	± 0.025
VGM MCV	µm <sup>3</sup> ; fl	83	82	82	82	82		81	82	81	± 4
TGMH MCH	pg	29.4	29.0	29.2	29.1	29.1		29.3	29.2	29.0	± 2.0
	fmol	1.83	1.80	1.81	1.81	1.81		1.82	1.81	1.80	± 0.12
CCMH MCHC	g/dl	35.5	35.4	35.6	35.5	35.5		36.2	35.6	35.8	± 3.0
	g/l	355	354	356	355	355		362	356	358	± 30
	mmol/l	22.06	21.99	22.10	22.06	22.05		22.45	22.13	22.26	± 1.86
IDR RDW	%	13.6	13.0	N/A	13.0	13.5		13.3	14.0	15.0	± 3.0
PLAQ. PLTS	10 <sup>9</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l	252	255	257	258	255		* 250	* 252	250	± 40   *± 40
VPM MPV	µm <sup>3</sup> ; fl	7.6	7.5	N/A	7.7	7.7		8.4	8.4	8.3	± 2.0
LYMPHO	#	2.44	2.4	N/A	1.8	2.5		N/A	N/A	N/A	± 0.50
	%	31.9	31.0	N/A	24.0	32.5		N/A	N/A	N/A	± 6.0
MONO	#	0.57	0.6	N/A	0.6	0.6		N/A	N/A	N/A	± 0.40
	%	7.4	8.5	N/A	8.5	7.5		N/A	N/A	N/A	± 5.0
GRANULO	#	4.65	4.6	N/A	5.0	4.6		N/A	N/A	N/A	± 0.60
	%	60.6	60.5	N/A	67.5	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 091 H

Rev 1

**CONTROL** H



(Exp.) 2011-12-05  
(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	20.3	20.0	19.5	19.9	19.9		20.8	20.6	20.7	± 1.6
GR RBC	10 <sup>9</sup> /mm <sup>3</sup> ; 10 <sup>12</sup> /l	5.70	5.66	5.72	5.67	5.70		5.61	5.64	5.72	± 0.20
HB HGB	g/dl	17.9	17.7	17.9	17.9	17.9		17.7	17.9	17.8	± 0.6
	g/l	179	177	179	179	179		177	179	178	± 6
	mmol/l	11.12	10.99	11.12	11.12	11.12		10.99	11.12	11.05	± 0.37
HT HCT	%	50.7	50.4	50.9	50.5	50.7		48.8	48.5	49.2	± 3.0
	l/l	0.507	0.504	0.509	0.505	0.507		0.488	0.485	0.492	± 0.030
VGM MCV	µm <sup>3</sup> ; fl	89	89	89	89	89		87	86	86	± 4
TGMH MCH	pg	31.4	31.3	31.3	31.6	31.4		31.6	31.7	31.1	± 2.0
	fmol	1.95	1.94	1.94	1.96	1.95		1.96	1.97	1.93	± 0.12
CCMH MCHC	g/dl	35.3	35.1	35.2	35.5	35.3		36.3	36.9	36.2	± 3.0
	g/l	353	351	352	355	353		363	369	362	± 30
	mmol/l	21.91	21.82	21.84	22.03	21.91		22.52	22.92	22.47	± 1.86
IDR RDW	%	12.5	12.5	N/A	12.4	12.5		12.5	13.1	14.3	± 3.0
PLAQ. PLTS	10 <sup>9</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l	515	510	533	535	520		* 515	* 524	515	± 55   *± 55
VPM MPV	µm <sup>3</sup> ; fl	7.6	7.5	N/A	7.7	7.8		8.4	8.4	8.3	± 2.0
LYMPHO	#	2.94	2.9	N/A	2.2	2.9		N/A	N/A	N/A	± 1.00
	%	14.5	14.5	N/A	11.3	14.8		N/A	N/A	N/A	± 5.0
MONO	#	0.95	1.2	N/A	0.8	1.0		N/A	N/A	N/A	± 0.80
	%	4.7	6.0	N/A	4.0	5.2		N/A	N/A	N/A	± 4.0
GRANULO	#	16.40	15.9	N/A	16.9	15.9		N/A	N/A	N/A	± 1.40
	%	80.8	79.5	N/A	84.7	80.0		N/A	N/A	N/A	± 7.0

\* For ABX Pentra 60 Pentra 80 instruments only

Ref: FORM-0830 Rev.15 FRONT / RECTO 9930048-A