

## ABX Minotrol 16



**LOT** MX 092 L

**CONTROL** L

(Exp.) 2012-12-05  
 (YYYY - MM - DD)

Rev 3

PARAMETRES PARAMETERS	UNITES UNITS	ABX Lyse									TOLERANCES TOLERANCE
		MICROS	MICROS	MICROS	MICROS	MICROS	ARGOS - HELIOS	PENTRA	PENTRA	PENTRA	
		ES60 CareST	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		2.0	2.1	2.1	± 0.4
GR RBC	10 <sup>9</sup> /mm <sup>3</sup> ; 10 <sup>12</sup> /l	2.38	2.41	2.42	2.40	2.40		2.40	2.35	2.40	± 0.15
HB HGB	g/dl	6.1	6.2	6.1	6.1	6.1		6.0	6.1	6.1	± 0.4
	g/l	61	62	61	61	61		60	61	61	± 4
	mmol/l	3.79	3.85	3.79	3.79	3.79		3.73	3.79	3.79	± 0.25
HT HCT	%	16.7	16.9	16.9	16.8	16.8		16.8	17.2	17.0	± 2.0
	l/l	0.167	0.169	0.169	0.168	0.168		0.168	0.172	0.170	± 0.020
VGM MCV	µm <sup>3</sup> ; fl	70	70	70	70	70		70	73	71	± 4
TGMH MCH	pg	25.6	25.7	25.2	25.4	25.4		25.0	26.0	25.4	± 2.0
	f mol	1.59	1.60	1.57	1.58	1.58		1.55	1.61	1.58	± 0.12
CCMH MCHC	g/dl	36.6	36.8	36.0	36.3	36.3		35.7	35.6	35.8	± 3.0
	g/l	366	368	360	363	363		357	356	358	± 30
	mmol/l	22.74	22.82	22.36	22.55	22.55		22.18	22.08	22.23	± 1.86
IDR RDW	%	13.6	13.7	N/A	13.9	13.5		15.0	15.0	17.5	± 4.0
PLAQ. PLTS	10 <sup>9</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l	78	77	75	75	80		* 80	* 75	77	± 20   *± 22
VPM MPV	µm <sup>3</sup> ; fl	8.6	8.5	N/A	8.6	8.1		9.7	9.7	9.5	± 2.0
LYMPHO	#	1.32	1.3	N/A	1.0	1.3		N/A	N/A	N/A	± 0.40
	%	63.0	63.7	N/A	49.0	63.0		N/A	N/A	N/A	± 9.0
MONO	#	0.23	0.3	N/A	0.3	0.2		N/A	N/A	N/A	± 0.20
	%	11.0	12.5	N/A	16.5	11.0		N/A	N/A	N/A	± 7.0
GRANULO	#	0.55	0.5	N/A	0.7	0.5		N/A	N/A	N/A	± 0.40
	%	26.0	23.8	N/A	34.5	26.0		N/A	N/A	N/A	± 8.0

\* For ABX Pentra 60 Pentra 80 instruments only

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

## ABX Minotrol 16



**LOT** MX 092 N  
 Rev 3

**CONTROL** N

(Exp.) 2012-12-05  
 (YYYY-MM-DD)

PARAMETRES PARAMETERS	UNITES UNITS	ABX Lyse									TOLERANCES TOLERANCE
		MICROS	MICROS	MICROS	MICROS	MICROS	ARGOS - HELIOS	PENTRA	PENTRA	PENTRA	
		ES60 CareST	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	7.6	7.4	7.5	7.4	7.5		7.6	7.4	8.1	± 0.8
GR RBC	10 <sup>6</sup> /mm <sup>3</sup> ; 10 <sup>12</sup> /l	4.70	4.68	4.71	4.72	4.70		4.65	4.64	4.67	± 0.18
HB HGB	g/dl	13.6	13.3	13.5	13.4	13.4		13.4	13.5	13.5	± 0.5
	g/l	136	133	135	134	134		134	135	135	± 5
	mmol/l	8.45	8.26	8.38	8.32	8.32		8.32	8.38	8.38	± 0.31
HT HCT	%	37.6	37.4	38.2	37.8	37.6		37.2	37.1	37.4	± 2.5
	l/l	0.376	0.374	0.382	0.378	0.376		0.372	0.371	0.374	± 0.025
VGM MCV	µm <sup>3</sup> ; fl	80	80	81	80	80		80	80	80	± 4
TGMH MCH	pg	28.9	28.4	28.7	28.4	28.5		28.8	29.1	28.9	± 2.0
	fmol	1.80	1.76	1.78	1.76	1.77		1.79	1.81	1.80	± 0.12
CCMH MCHC	g/dl	36.2	35.5	35.4	35.5	35.6		36.0	36.4	36.1	± 3.0
	g/l	362	355	354	355	356		360	364	361	± 30
	mmol/l	22.46	22.06	21.97	22.04	22.13		22.37	22.58	22.44	± 1.86
IDR RDW	%	13.4	13.5	N/A	13.3	13.0		13.2	14.0	16.9	± 4.0
PLAQ. PLTS	10 <sup>9</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l	260	256	255	265	257		* 260	* 265	263	± 40   *± 40
VPM MPV	µm <sup>3</sup> ; fl	7.4	7.4	N/A	7.5	7.3		8.3	8.3	8.2	± 2.0
LYMPHO	#	2.28	2.2	N/A	1.7	2.3		N/A	N/A	N/A	± 0.50
	%	30.0	29.5	N/A	23.0	30.5		N/A	N/A	N/A	± 6.0
MONO	#	0.53	0.6	N/A	0.6	0.5		N/A	N/A	N/A	± 0.40
	%	7.0	7.5	N/A	8.5	7.0		N/A	N/A	N/A	± 5.0
GRANULO	#	4.79	4.7	N/A	5.1	4.7		N/A	N/A	N/A	± 0.60
	%	63.0	63.0	N/A	68.5	62.5		N/A	N/A	N/A	± 7.0

\* For ABX Pentra 60 Pentra 80 instruments only

Ref: TEMP-0830 Rev.17 FRONT / RECTO 9930068-A

## ABX Minotrol 16



**LOT** MX 092 H

**CONTROL** H

(Exp.) 2012-12-05  
 (YYYY - MM - DD)

Rev 3

PARAMETRES PARAMETERS	UNITES UNITS	ABX Lyse									TOLERANCES TOLERANCE
		MICROS	MICROS	MICROS	MICROS	MICROS	ARGOS - HELIOS	PENTRA	PENTRA	PENTRA	
		ES60 CareST	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	20.7	20.0	19.8	20.0	20.2		20.8	20.3	21.7	± 1.8
GR RBC	10 <sup>9</sup> /mm <sup>3</sup> ; 10 <sup>12</sup> /l	5.77	5.70	5.75	5.72	5.73		5.63	5.66	5.74	± 0.22
HB HGB	g/dl	18.1	17.7	17.9	18.0	17.9		17.9	17.8	17.9	± 0.7
	g/l	181	177	179	180	179		179	178	179	± 6
	mmol/l	11.24	10.99	11.12	11.18	11.12		11.12	11.05	11.12	± 0.37
HT HCT	%	51.4	50.7	51.2	50.9	51.0		49.5	49.2	49.4	± 3.0
	l/l	0.514	0.507	0.512	0.509	0.510		0.495	0.492	0.494	± 0.030
VGM MCV	µm <sup>3</sup> ; fl	89	89	89	89	89		88	87	86	± 4
TGMH MCH	pg	31.4	31.1	31.1	31.5	31.2		31.8	31.4	31.2	± 2.0
	f mol	1.95	1.93	1.93	1.95	1.94		1.97	1.95	1.94	± 0.12
CCMH MCHC	g/dl	35.2	34.9	35.0	35.4	35.1		36.1	36.1	36.3	± 3.0
	g/l	352	349	350	354	351		361	361	363	± 30
	mmol/l	21.89	21.67	21.72	21.96	21.80		22.44	22.45	22.52	± 1.86
IDR RDW	%	12.8	13.0	N/A	12.8	12.6		12.6	13.5	16.8	± 4.0
PLAQ. PLTS	10 <sup>9</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l	500	490	510	510	495		* 505	* 522	508	± 45   *± 55
VPM MPV	µm <sup>3</sup> ; fl	7.5	7.6	N/A	7.8	7.4		8.7	8.6	8.4	± 2.0
LYMPHO	#	3.31	3.1	N/A	2.4	3.1		N/A	N/A	N/A	± 1.00
	%	16.0	15.5	N/A	12.0	15.5		N/A	N/A	N/A	± 5.0
MONO	#	1.24	1.2	N/A	0.8	1.0		N/A	N/A	N/A	± 0.80
	%	6.0	6.0	N/A	4.0	5.0		N/A	N/A	N/A	± 4.0
GRANULO	#	16.15	15.7	N/A	16.8	16.1		N/A	N/A	N/A	± 1.40
	%	78.0	78.5	N/A	84.0	79.5		N/A	N/A	N/A	± 7.0

\* For ABX Pentra 60 Pentra 80 instruments only

Ref: TEMP-0830 Rev.17 FRONT / RECTO 9930069-A