



ABX Minotrol 16



LOT MX 090 L

CONTROL L



(Exp.) 2010-12-05

(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 ⁹ /mm ³ ; 10 ⁹ /l	2.0	2.0	2.0	2.0	2.0		2.0	2.0	2.0	± 0.4
GR RBC	10 ⁶ /mm ³ ; 10 ¹² /l	2.44	2.45	2.49	2.45	2.44		2.46	2.41	2.46	± 0.15
HB HGB	g/dl	6.2	6.2	6.2	6.1	6.1		6.1	6.1	6.2	± 0.4
	g/l	62	62	62	61	61		61	61	62	± 4
	mmol/l	3.86	3.85	3.85	3.79	3.79		3.79	3.79	3.85	± 0.25
HT HCT	%	17.3	17.2	17.4	17.2	17.1		17.0	17.4	17.5	± 2.0
	l/l	0.173	0.172	0.174	0.172	0.171		0.170	0.174	0.175	± 0.020
VGM MCV	µm ³ ; fl	71	70	70	70	70		69	72	71	± 4
TGMH MCH	pg	25.5	25.3	24.9	24.9	25.0		24.8	25.3	25.2	± 2.0
	f/mol	1.58	1.57	1.55	1.55	1.55		1.54	1.57	1.57	± 0.12
CCMH MCHC	g/dl	36.1	36.2	35.6	35.6	35.7		35.9	35.2	35.5	± 3.0
	g/l	361	362	356	356	357		359	352	355	± 30
	mmol/l	22.40	22.45	22.09	22.09	22.18		22.32	21.83	22.04	± 1.86
IDR RDW	%	13.8	13.5	N/A	13.0	13.5		14.5	14.5	16.2	± 3.0
PLAQ. PLTS	10 ⁹ /mm ³ ; 10 ⁹ /l	82	76	75	75	80		* 80	* 72	78	± 20 *± 22
VPM MPV	µm ³ ; fl	8.3	8.6	N/A	8.6	8.6		10.0	9.7	9.7	± 2.0
LYMPHO	#	1.25	1.2	N/A	0.9	1.3		N/A	N/A	N/A	± 0.40
	%	61.3	61.5	N/A	45.0	63.2		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	11.5	N/A	17.0	10.5		N/A	N/A	N/A	± 6.0
GRANULO	#	0.55	0.5	N/A	0.8	0.5		N/A	N/A	N/A	± 0.40
	%	27.1	27.0	N/A	38.0	26.3		N/A	N/A	N/A	± 7.0

* For ABX Pentra 60 Pentra 80 instruments only

Ref: FORM-0830 Rev.14 FRONT / RECTO 9930046-A



ABX Minotrol 16



LOT MX 090 N

CONTROL N

(Exp.) 2010-12-05
(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 ⁹ /mm ³ ; 10 ⁹ /l	7.6	7.5	7.4	7.3	7.5		7.6	7.5	7.9	± 0.8
GR	RBC	10 ⁶ /mm ³ ; 10 ¹² /l	4.67	4.70	4.75	4.72	4.72		4.68	4.70	4.72	± 0.18
HB	HGB	g/dl	13.7	13.6	13.7	13.6	13.7		13.6	13.6	13.6	± 0.5
		g/l	137	136	137	136	137		136	136	136	± 5
		mmol/l	8.51	8.45	8.51	8.45	8.51		8.45	8.45	8.45	± 0.31
HT	HCT	%	38.7	38.1	39.0	38.2	38.7		37.9	38.1	37.8	± 2.5
		l/l	0.387	0.381	0.390	0.382	0.387		0.379	0.381	0.378	± 0.025
VGM	MCV	µm ³ ; fl	83	81	82	81	82		81	81	80	± 4
TGMH	MCH	pg	29.3	28.9	28.8	28.8	29.0		29.1	28.9	28.8	± 2.0
		f/mol	1.82	1.80	1.79	1.79	1.80		1.80	1.80	1.79	± 0.12
CCMH	MCHC	g/dl	35.4	35.7	35.2	35.6	35.4		35.9	35.7	36.0	± 3.0
		g/l	354	357	352	356	354		359	357	360	± 30
		mmol/l	21.98	22.18	21.84	22.09	21.98		22.28	22.18	22.37	± 1.86
IDR	RDW	%	13.1	13.0	N/A	12.8	13.0		13.5	14.0	15.5	± 3.0
PLAQ.	PLTS	10 ⁹ /mm ³ ; 10 ⁹ /l	257	254	265	260	260		* 260	* 260	260	± 40 *± 40
VPM	MPV	µm ³ ; fl	7.9	7.8	N/A	7.8	8.0		9.0	9.0	8.8	± 2.0
LYMPHO	#	%	2.38	2.3	N/A	1.7	2.4		N/A	N/A	N/A	± 0.50
		%	31.4	31.0	N/A	23.0	32.0		N/A	N/A	N/A	± 6.0
MONO	#	%	0.52	0.6	N/A	0.7	0.5		N/A	N/A	N/A	± 0.40
		%	6.9	7.5	N/A	9.0	7.0		N/A	N/A	N/A	± 5.0
GRANULO	#	%	4.67	4.6	N/A	5.0	4.6		N/A	N/A	N/A	± 0.60
		%	61.6	61.5	N/A	68.0	61.0		N/A	N/A	N/A	± 7.0

* For ABX Pentra 60 Pentra 80 instruments only

Ref: FORM-0830 Rev.14 FRONT / RECTO 9930047-A



ABX Minotrol 16



LOT MX 090 H
 Rev 1

CONTROL H

(Exp.) 2010-12-05
 (YYYY - MM - DD)

		ABX Lyse										
		MICROS	MICROS	MICROS	MICROS	MICROS	ARGOS - HELIOS	PENTRA	PENTRA	PENTRA		
PARAMETRES PARAMETERS	UNITES UNITS	ES60	CRP CRP 200	8P	18P	60 8P 60 18P ADVIA 60		60 60 C+ ES60	80 XL80	120 - 120 RETIC DF120 - DX120	TOLERANCES TOLERANCE	
GB WBC	10 ⁹ /mm ³ ; 10 ⁹ /l	20.7	20.3	19.8	19.7	20.3		20.8	20.6	21.6	± 1.6	
GR RBC	10 ⁶ /mm ³ ; 10 ¹² /l	5.72	5.68	5.72	5.71	5.72		5.62	5.67	5.73	± 0.20	
HB HGB	g/dl	17.8	17.8	17.8	17.9	17.8		17.8	17.7	17.7	± 0.6	
	g/l	178	178	178	179	178		178	177	177	± 6	
	mmol/l	11.05	11.05	11.05	11.12	11.05		11.05	10.99	10.99	± 0.37	
HT HCT	%	50.9	50.6	50.9	50.2	50.9		48.9	48.8	48.7	± 3.0	
	l/l	0.509	0.506	0.509	0.502	0.509		0.489	0.488	0.487	± 0.030	
VGM MCV	µm ³ ; fl	89	89	89	88	89		87	86	85	± 4	
TGMH MCH	pg	31.1	31.3	31.1	31.3	31.1		31.7	31.2	30.9	± 2.0	
	fmol	1.93	1.95	1.93	1.95	1.93		1.97	1.94	1.92	± 0.12	
CCMH MCHC	g/dl	35.0	35.2	35.0	35.6	35.0		36.4	36.3	36.3	± 3.0	
	g/l	350	352	350	356	350		364	363	363	± 30	
	mmol/l	21.71	21.87	21.71	22.12	21.71		22.61	22.54	22.57	± 1.86	
IDR RDW	%	12.5	12.7	N/A	12.2	12.5		12.5	13.0	15.0	± 3.0	
PLAQ. PLTS	10 ⁹ /mm ³ ; 10 ⁹ /l	505	500	534	530	510		* 510	* 520	520	± 45	*± 55
VPM MPV	µm ³ ; fl	7.6	7.8	N/A	7.7	7.8		9.0	8.9	8.6	± 2.0	
LYMPHO	#	3.04	3.0	N/A	2.1	3.0		N/A	N/A	N/A	± 1.00	
	%	14.7	15.0	N/A	10.5	15.0		N/A	N/A	N/A	± 5.0	
MONO	#	0.84	1.0	N/A	0.9	0.9		N/A	N/A	N/A	± 0.80	
	%	4.1	5.0	N/A	4.5	4.5		N/A	N/A	N/A	± 4.0	
GRANULO	#	16.84	16.2	N/A	16.7	16.3		N/A	N/A	N/A	± 1.40	
	%	81.3	80.0	N/A	85.0	80.5		N/A	N/A	N/A	± 7.0	

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Ref: FORM-0830 Rev.14 FRONT / RECTO 9930048-A