



ABX Minotrol 16



LOT MX 032 L

Rev 1

CONTROL L



(Exp.) 2012-06-05
(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 ⁹ /mm ³ ; 10 ⁹ /l	2.0	2.0	2.0	2.0	2.0		2.0	2.0	2.1	± 0.4
GR RBC	10 ⁹ /mm ³ ; 10 ¹² /l	2.33	2.33	2.34	2.35	2.33		2.36	2.31	2.36	± 0.15
HB HGB	g/dl	6.3	6.1	6.1	6.1	6.2		6.1	6.1	6.1	± 0.4
	g/l	63	61	61	61	62		61	61	61	± 4
	mmol/l	3.93	3.79	3.79	3.79	3.85		3.79	3.79	3.79	± 0.25
HT HCT	%	16.9	16.5	16.8	16.9	16.8		16.8	17.3	17.0	± 2.0
	l/l	0.169	0.165	0.168	0.169	0.168		0.168	0.173	0.170	± 0.020
VGM MCV	µm ³ ; fl	73	71	72	72	72		71	75	72	± 4
TGMH MCH	pg	27.1	26.2	26.1	26.0	26.6		25.8	26.4	25.8	± 2.0
	fmol	1.69	1.63	1.62	1.61	1.65		1.61	1.64	1.61	± 0.12
CCMH MCHC	g/dl	37.3	36.9	36.2	36.1	37.0		36.4	35.2	35.9	± 3.0
	g/l	373	369	362	361	370		364	352	359	± 30
	mmol/l	23.18	22.90	22.48	22.39	22.95		22.61	21.86	22.29	± 1.86
IDR RDW	%	14.3	13.5	N/A	14.0	14.0		14.5	14.5	17.0	± 3.0
PLAQ. PLTS	10 ⁹ /mm ³ ; 10 ⁹ /l	89	80	80	76	87		* 82	* 80	78	± 20 *± 22
VPM MPV	µm ³ ; fl	7.7	8.3	N/A	8.3	8.0		9.8	9.6	9.2	± 2.0
LYMPHO	#	1.25	1.3	N/A	1.0	1.3		N/A	N/A	N/A	± 0.40
	%	61.1	63.0	N/A	52.0	63.0		N/A	N/A	N/A	± 9.0
MONO	#	0.25	0.3	N/A	0.3	0.2		N/A	N/A	N/A	± 0.20
	%	12.1	13.0	N/A	15.0	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
	%	26.8	24.0	N/A	33.0	26.0		N/A	N/A	N/A	± 8.0

* For ABX Pentra 60 Pentra 80 instruments only

Ref: FORM-0830 Rev.16 FRONT / RECTO 9930054-A

ABX Minotrol 16



(Exp.) 2012-06-05
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LOT MX 032 N
 Rev 1

CONTROL N

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 ⁹ /mm ³ ; 10 ⁹ /l	7.5	7.3	7.4	7.2	7.4		7.4	7.5	8.0	± 0.8
GR RBC	10 ⁶ /mm ³ ; 10 ¹² /l	4.54	4.54	4.55	4.58	4.59		4.59	4.60	4.60	± 0.18
HB HGB	g/dl	13.4	13.2	13.3	13.4	13.4		13.4	13.3	13.5	± 0.5
	g/l	134	132	133	134	134		134	133	135	± 5
	mmol/l	8.32	8.20	8.26	8.32	8.32		8.32	8.26	8.38	± 0.31
HT HCT	%	38.1	37.2	37.8	37.6	38.1		37.2	37.7	37.3	± 2.5
	l/l	0.381	0.372	0.378	0.376	0.381		0.372	0.377	0.373	± 0.025
VGM MCV	µm ³ ; fl	84	82	83	82	83		81	82	81	± 4
TGMH MCH	pg	29.5	29.1	29.2	29.3	29.2		29.2	28.9	29.3	± 2.0
	fmol	1.83	1.81	1.82	1.82	1.81		1.81	1.80	1.82	± 0.12
CCMH MCHC	g/dl	35.2	35.5	35.2	35.7	35.2		36.0	35.3	36.2	± 3.0
	g/l	352	355	352	357	352		360	353	362	± 30
	mmol/l	21.84	22.02	21.87	22.16	21.84		22.38	21.90	22.50	± 1.86
IDR RDW	%	13.4	13.0	N/A	13.5	13.3		13.5	14.0	16.0	± 3.0
PLAQ. PLTS	10 ⁹ /mm ³ ; 10 ⁹ /l	269	265	275	269	272		* 275	* 277	273	± 40 *± 40
VPM MPV	µm ³ ; fl	7.2	7.4	N/A	7.5	7.3		8.4	8.4	8.2	± 2.0
LYMPHO	#	2.60	2.6	N/A	2.0	2.6		N/A	N/A	N/A	± 0.50
	%	34.8	35.0	N/A	28.0	35.5		N/A	N/A	N/A	± 6.0
MONO	#	0.52	0.5	N/A	0.6	0.5		N/A	N/A	N/A	± 0.40
	%	6.9	7.5	N/A	8.0	7.0		N/A	N/A	N/A	± 5.0
GRANULO	#	4.34	4.2	N/A	4.6	4.3		N/A	N/A	N/A	± 0.60
	%	58.1	57.5	N/A	64.0	57.5		N/A	N/A	N/A	± 7.0

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Ref: FORM-0830 Rev.16 FRONT / RECTO 9930055-A



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LOT MX 032 H

Rev 1

CONTROL H



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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 ⁹ /mm ³ ; 10 ⁹ /l	20.5	20.1	19.8	19.7	20.1		20.8	20.3	21.6	± 1.6
GR RBC	10 ⁹ /mm ³ ; 10 ¹² /l	5.62	5.51	5.60	5.57	5.62		5.50	5.59	5.64	± 0.20
HB HGB	g/dl	18.0	17.7	17.9	18.0	18.0		17.8	17.9	18.0	± 0.6
	g/l	180	177	179	180	180		178	179	180	± 6
	mmol/l	11.18	10.99	11.12	11.18	11.18		11.05	11.12	11.18	± 0.37
HT HCT	%	51.1	49.0	51.0	50.1	51.1		49.0	49.8	49.1	± 3.0
	l/l	0.511	0.490	0.510	0.501	0.511		0.490	0.498	0.491	± 0.030
VGM MCV	µm ³ ; fl	91	89	91	90	91		89	89	87	± 4
TGMH MCH	pg	32.0	32.1	32.0	32.3	32.0		32.4	32.0	31.9	± 2.0
	fmol	1.99	1.99	1.98	2.01	1.99		2.01	1.99	1.98	± 0.12
CCMH MCHC	g/dl	35.2	36.1	35.1	35.9	35.2		36.4	36.0	36.7	± 3.0
	g/l	352	361	351	359	352		364	360	367	± 30
	mmol/l	21.86	22.41	21.81	22.30	21.86		22.58	22.34	22.78	± 1.86
IDR RDW	%	13.0	12.5	N/A	13.0	13.0		12.5	13.5	15.5	± 3.0
PLAQ. PLTS	10 ⁹ /mm ³ ; 10 ⁹ /l	490	484	523	505	495		* 505	* 510	506	± 45 *± 55
VPM MPV	µm ³ ; fl	7.4	7.6	N/A	7.7	7.6		8.5	8.6	8.5	± 2.0
LYMPHO	#	3.21	3.0	N/A	2.5	3.2		N/A	N/A	N/A	± 1.00
	%	15.7	15.0	N/A	12.5	16.0		N/A	N/A	N/A	± 5.0
MONO	#	0.92	1.1	N/A	0.8	1.0		N/A	N/A	N/A	± 0.80
	%	4.5	5.5	N/A	4.0	5.0		N/A	N/A	N/A	± 4.0
GRANULO	#	16.36	16.0	N/A	16.4	15.9		N/A	N/A	N/A	± 1.40
	%	79.8	79.5	N/A	83.5	79.0		N/A	N/A	N/A	± 7.0

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