



**HORIBA ABX SAS**

HORIBA ABX SAS  
 Parc Euromédecine  
 Rue du Caducée - BP 7290  
 34184 MONTPELLIER Cedex 4  
 FRANCE  
 Tél.: 33 (0) 4 67 14 15 16  
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## ABX Minotrol 16



**LOT**

**MX 411 L**

Rev 1

**CONTROL**

**L**



**2018-08-05**  
(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					
GB WBC	10 <sup>9</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l	2.0	2.0	2.1	2.0	2.0					± 0.4
GR RBC	10 <sup>6</sup> /mm <sup>3</sup> ; 10 <sup>12</sup> /l	2.23	2.25	2.27	2.26	2.24					± 0.15
HB HGB	g/dl	5.9	5.9	6.0	5.9	5.9					± 0.4
	g/l	59	59	60	59	59					± 4
	mmol/l	3.66	3.66	3.73	3.66	3.66					± 0.25
HT HCT	%	15.8	16.0	16.1	16.3	15.9					± 2.0
	l/l	0.158	0.160	0.161	0.163	0.159					± 0.020
VGM MCV	µm <sup>3</sup> ; fl	71	71	71	72	71					± 4
TGMH MCH	pg	26.5	26.2	26.4	26.1	26.3					± 2.0
	fmol	1.64	1.63	1.64	1.62	1.64					± 0.12
CCMH MCHC	g/dl	37.3	36.9	37.2	36.3	37.1					± 3.0
	g/l	373	369	372	363	371					± 30
	mmol/l	23.14	22.94	23.12	22.52	23.04					± 1.86
IDR RDW	%	14.0	13.5	N/A	14.0	13.5					± 3.0
PLAQ. PLTS	10 <sup>3</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l	80	76	73	80	79					± 20
VPM MPV	µm <sup>3</sup> ; fl	9.0	8.9	N/A	9.0	8.1					± 2.0
LYMPHO	#	1.31	1.32	N/A	1.06	1.29					± 0.40
	%	65.5	66.0	N/A	53.0	64.5					± 8.0
MONO	#	0.20	0.20	N/A	0.31	0.20					± 0.20
	%	8.5	9.0	N/A	15.5	10.0					± 6.0
GRANULO	#	0.52	0.50	N/A	0.63	0.51					± 0.40
	%	26.0	25.0	N/A	31.5	25.5					± 7.0

**LOT** MX 411 N  
 Rev 1

**CONTROL** N

(Exp.)

**2018-08-05**  
 (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					
GB WBC	10 <sup>9</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l	7.5	7.5	7.3	7.6	7.6					± 0.8
GR RBC	10 <sup>6</sup> /mm <sup>3</sup> ; 10 <sup>12</sup> /l	4.62	4.62	4.64	4.62	4.62					± 0.18
HB HGB	g/dl	13.4	13.4	13.5	13.5	13.5					± 0.5
	g/l	134	134	135	135	135					± 5
	mmol/l	8.32	8.32	8.38	8.38	8.38					± 0.31
HT HCT	%	37.0	37.4	37.6	37.4	37.4					± 2.5
	l/l	0.370	0.374	0.376	0.374	0.374					± 0.025
VGM MCV	µm <sup>3</sup> ; fl	80	81	81	81	81					± 4
TGMH MCH	pg	29.0	29.0	29.1	29.2	29.2					± 2.0
	fmol	1.80	1.80	1.81	1.81	1.81					± 0.12
CCMH MCHC	g/dl	36.3	35.8	35.9	36.1	36.1					± 3.0
	g/l	363	358	359	361	361					± 30
	mmol/l	22.51	22.24	22.31	22.40	22.40					± 1.86
IDR RDW	%	13.5	13.5	N/A	14.0	13.0					± 3.0
PLAQ. PLTS	10 <sup>3</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l	270	264	259	268	266					± 40
VPM MPV	µm <sup>3</sup> ; fl	8.4	8.4	N/A	8.8	7.8					± 2.0
LYMPHO	#	2.55	2.51	N/A	1.98	2.47					± 0.40
	%	34.0	33.5	N/A	26.0	32.5					± 5.0
MONO	#	0.53	0.56	N/A	0.72	0.61					± 0.30
	%	7.0	7.5	N/A	9.5	8.0					± 4.0
GRANULO	#	4.43	4.43	N/A	4.90	4.52					± 0.60
	%	59.0	59.0	N/A	64.5	59.5					± 6.0

Ref: TEMP-0830 Rev.36 FRONT / RECTO 1219930084-B



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## ABX Minotrol 16



**LOT**

**MX 411 H**

**CONTROL H**



**2018-08-05**  
(YYYY - MM - DD)

Rev 1

PARAMETRES PARAMETERS	UNITES UNITS	ABX Lyse									TOLERANCES TOLERANCE
		MICROS	MICROS	MICROS	MICROS	MICROS	ARGOS - HELIOS	PENTRA	PENTRA	PENTRA	
		ES60 Care ST	CRP CRP 200	8P	18P	60 8P - 60 18P ADVIA 60					
GB WBC	10 <sup>9</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l	20.4	20.2	19.8	20.0	20.4					± 1.6
GR RBC	10 <sup>6</sup> /mm <sup>3</sup> ; 10 <sup>12</sup> /l	5.80	5.78	5.75	5.79	5.79					± 0.20
HB HGB	g/dl	18.0	18.1	18.1	18.2	18.1					± 0.6
	g/l	180	181	181	182	181					± 6
	mmol/l	11.18	11.24	11.24	11.30	11.24					± 0.37
HT HCT	%	51.0	50.9	50.6	51.0	51.0					± 3.0
	l/l	0.510	0.509	0.506	0.510	0.510					± 0.030
VGM MCV	µm <sup>3</sup> ; fl	88	88	88	88	88					± 4
TGMH MCH	pg	31.0	31.3	31.5	31.4	31.3					± 2.0
	fmol	1.93	1.94	1.95	1.95	1.94					± 0.12
CCMH MCHC	g/dl	35.3	35.6	35.8	35.7	35.5					± 3.0
	g/l	353	356	358	357	355					± 30
	mmol/l	21.90	22.10	22.21	22.18	22.06					± 1.86
IDR RDW	%	13.0	13.0	N/A	13.5	12.5					± 3.0
PLAQ. PLTS	10 <sup>3</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l	494	495	495	495	495					± 45
VPM MPV	µm <sup>3</sup> ; fl	8.6	8.6	N/A	9.0	8.0					± 2.0
LYMPHO	#	3.26	3.13	N/A	2.50	3.16					± 1.00
	%	16.0	15.5	N/A	12.5	15.5					± 5.0
MONO	#	1.12	1.11	N/A	0.80	1.02					± 0.80
	%	5.5	5.5	N/A	4.0	5.0					± 4.0
GRANULO	#	16.01	15.96	N/A	16.70	16.22					± 1.40
	%	78.5	79.0	N/A	83.5	79.5					± 7.0