



**HORIBA ABX SAS**

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## ABX Minotrol 16



**LOT**

**MX 405 L**

Rev 1

**CONTROL**

**L**



**2017-08-05**  
(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	2.0	2.0	2.0					± 0.4
GR RBC	10 <sup>6</sup> /mm <sup>3</sup> ; 10 <sup>12</sup> /l	2.35	2.40	2.38	2.38	2.39					± 0.15
HB HGB	g/dl	6.2	6.2	6.1	6.1	6.2					± 0.4
	g/l	62	62	61	61	62					± 4
	mmol/l	3.85	3.85	3.79	3.79	3.85					± 0.25
HT HCT	%	16.5	16.8	16.7	16.7	16.7					± 2.0
	l/l	0.165	0.168	0.167	0.167	0.167					± 0.020
VGM MCV	µm <sup>3</sup> ; fl	70	70	70	70	70					± 4
TGMH MCH	pg	26.4	25.8	25.6	25.6	25.9					± 2.0
	fmol	1.64	1.60	1.59	1.59	1.61					± 0.12
CCMH MCHC	g/dl	37.7	36.9	36.6	36.6	37.1					± 3.0
	g/l	377	369	366	366	371					± 30
	mmol/l	23.41	22.92	22.74	22.74	23.01					± 1.86
IDR RDW	%	14.0	14.0	N/A	14.0	12.8					± 3.0
PLAQ. PLTS	10 <sup>3</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l	74	75	67	80	75					± 20
VPM MPV	µm <sup>3</sup> ; fl	8.7	8.8	N/A	8.5	8.0					± 2.0
LYMPHO	#	1.30	1.30	N/A	1.08	1.28					± 0.40
	%	65.0	65.0	N/A	54.0	64.0					± 8.0
MONO	#	0.20	0.20	N/A	0.26	0.20					± 0.20
	%	9.0	10.0	N/A	13.0	9.5					± 6.0
GRANULO	#	0.52	0.50	N/A	0.66	0.53					± 0.40
	%	26.0	25.0	N/A	33.0	26.5					± 7.0

LOT		MX 405 N		CONTROL N						(Exp.) <b>2017-08-05</b> (YYYY - MM - DD)		
Rev 1		ABX Lyse										TOLERANCES TOLERANCE
PARAMETRES PARAMETERS	UNITES UNITS	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	7.6	7.7	7.7	7.6	7.8					± 0.8	
GR RBC	10 <sup>6</sup> /mm <sup>3</sup> ; 10 <sup>12</sup> /l	4.78	4.83	4.82	4.78	4.80					± 0.18	
HB HGB	g/dl	13.7	13.7	13.7	13.7	13.8					± 0.5	
	g/l	137	137	137	137	138					± 5	
	mmol/l	8.51	8.51	8.51	8.51	8.57					± 0.31	
HT HCT	%	38.2	38.6	38.6	38.2	38.4					± 2.5	
	l/l	0.382	0.386	0.386	0.382	0.384					± 0.025	
VGM MCV	µm <sup>3</sup> ; fl	80	80	80	80	80					± 4	
TGMH MCH	pg	28.7	28.4	28.4	28.7	28.8					± 2.0	
	fmol	1.78	1.76	1.77	1.78	1.79					± 0.12	
CCMH MCHC	g/dl	35.8	35.5	35.5	35.8	35.9					± 3.0	
	g/l	358	355	355	358	359					± 30	
	mmol/l	22.25	22.02	22.06	22.25	22.32					± 1.86	
IDR RDW	%	13.8	13.5	N/A	14.0	12.5					± 3.0	
PLAQ. PLTS	10 <sup>3</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l	258	265	262	262	262					± 40	
VPM MPV	µm <sup>3</sup> ; fl	8.3	8.5	N/A	8.4	7.8					± 2.0	
LYMPHO	#	2.51	2.50	N/A	2.13	2.54					± 0.40	
	%	33.0	32.5	N/A	28.0	32.5					± 5.0	
MONO	#	0.65	0.73	N/A	0.57	0.66					± 0.30	
	%	8.5	9.5	N/A	7.5	8.5					± 4.0	
GRANULO	#	4.45	4.47	N/A	4.90	4.60					± 0.60	
	%	58.5	58.0	N/A	64.5	59.0					± 6.0	

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

LOT		MX 405 H		CONTROL H		ABX Lyse				TOLERANCES TOLERANCE			
Rev 1										2017-08-05 (YYYY-MM-DD)			
PARAMETRES PARAMETERS	UNITES UNITS	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	20.0	20.3	19.9	20.0	20.3							± 1.6
GR RBC	10 <sup>6</sup> /mm <sup>3</sup> ; 10 <sup>12</sup> /l	5.70	5.70	5.71	5.71	5.76							± 0.20
HB HGB	g/dl	18.0	17.9	17.8	18.1	18.1							± 0.6
	g/l	180	179	178	181	181							± 6
	mmol/l	11.18	11.12	11.05	11.24	11.24							± 0.37
HT HCT	%	50.7	50.2	50.2	50.2	51.3							± 3.0
	l/l	0.507	0.502	0.502	0.502	0.513							± 0.030
VGM MCV	µm <sup>3</sup> ; fl	89	88	88	88	89							± 4
TGMH MCH	pg	31.6	31.4	31.2	31.7	31.4							± 2.0
	fmol	1.96	1.95	1.94	1.97	1.95							± 0.12
CCMH MCHC	g/dl	35.5	35.7	35.4	36.0	35.3							± 3.0
	g/l	355	357	354	360	353							± 30
	mmol/l	22.03	22.16	22.00	22.37	21.93							± 1.86
IDR RDW	%	13.0	13.0	N/A	13.5	12.0							± 3.0
PLAQ. PLTS	10 <sup>3</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l	500	510	515	510	510							± 45
VPM MPV	µm <sup>3</sup> ; fl	7.8	8.0	N/A	8.2	7.5							± 2.0
LYMPHO	#	3.10	3.05	N/A	2.50	3.05							± 1.00
	%	15.5	15.0	N/A	12.5	15.0							± 5.0
MONO	#	1.20	1.42	N/A	0.90	1.12							± 0.80
	%	6.0	7.0	N/A	4.5	5.5							± 4.0
GRANULO	#	15.70	15.83	N/A	16.60	16.14							± 1.40
	%	78.5	78.0	N/A	83.0	79.5							± 7.0



2017-08-05  
(YYYY-MM-DD)