



**HORIBA ABX SAS**

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 Parc Euromédecine  
 Rue du Caducée - BP 7290  
 34184 MONTPELLIER Cedex 4  
 FRANCE  
 Tél.: 33 (0) 4 67 14 15 16  
 Fax.: 33 (0) 4 67 14 15 17

## ABX Minotrol 16



**LOT**

**MX 423 L**  
 Rev 1

**CONTROL L**



**2020-08-05**  
 (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 200	8P	18P	60 8P - 60 18P ADVIA 60					
GB WBC	10 <sup>9</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l	2.1	2.0	2.1	2.1	2.0					± 0.4
GR RBC	10 <sup>6</sup> /mm <sup>3</sup> ; 10 <sup>12</sup> /l	2.34	2.32	2.36	2.37	2.32					± 0.15
HB HGB	g/dl	6.0	6.0	5.9	6.0	6.0					± 0.4
	g/l	60	60	59	60	60					± 4
	mmol/l	3.73	3.73	3.66	3.73	3.73					± 0.25
HT HCT	%	16.1	16.0	16.3	16.6	16.0					± 2.0
	l/l	0.161	0.160	0.163	0.166	0.160					± 0.020
VGM MCV	µm <sup>3</sup> ; fl	69	69	69	70	69					± 4
TGMH MCH	pg	25.6	25.9	25.0	25.3	25.9					± 2.0
	fmol	1.59	1.61	1.55	1.57	1.61					± 0.12
CCMH MCHC	g/dl	37.2	37.5	36.2	36.2	37.5					± 3.0
	g/l	372	375	362	362	375					± 30
	mmol/l	23.08	23.28	22.50	22.46	23.28					± 1.86
IDR RDW	%	14.0	14.0	N/A	14.0	13.5					± 3.0
PLAQ. PLTS	10 <sup>3</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l	74	74	70	73	74					± 20
VPM MPV	µm <sup>3</sup> ; fl	8.4	8.3	N/A	8.6	7.6					± 2.0
LYMPHO	#	1.34	1.31	N/A	1.03	1.28					± 0.40
	%	64.0	65.5	N/A	49.0	64.0					± 8.0
MONO	#	0.22	0.25	N/A	0.44	0.22					± 0.20
	%	10.5	12.5	N/A	21.0	11.0					± 6.0
GRANULO	#	0.54	0.44	N/A	0.63	0.50					± 0.40
	%	25.5	22.0	N/A	30.0	25.0					± 7.0

LOT		MX 423	N	CONTROL		N					(Exp.)	2020-08-05
		Rev 1									(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 200	8P	18P	60 8P - 60 18P ADVIA 60						
GB WBC	10 <sup>9</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l	7.8	7.7	7.9	7.8	7.9						± 0.8
GR RBC	10 <sup>6</sup> /mm <sup>3</sup> ; 10 <sup>12</sup> /l	4.68	4.65	4.66	4.65	4.66						± 0.18
HB HGB	g/dl	13.6	13.5	13.5	13.5	13.6						± 0.5
	g/l	136	135	135	135	136						± 5
	mmol/l	8.45	8.38	8.38	8.38	8.45						± 0.31
HT HCT	%	37.9	37.7	37.7	37.7	37.7						± 2.5
	l/l	0.379	0.377	0.377	0.377	0.377						± 0.025
VGM MCV	µm <sup>3</sup> ; fl	81	81	81	81	81						± 4
TGMH MCH	pg	29.1	29.0	29.0	29.0	29.2						± 2.0
	fmol	1.80	1.80	1.80	1.80	1.81						± 0.12
CCMH MCHC	g/dl	35.9	35.8	35.8	35.8	36.0						± 3.0
	g/l	359	358	358	358	360						± 30
	mmol/l	22.28	22.26	22.21	22.26	22.37						± 1.86
IDR RDW	%	14.0	14.0	N/A	14.0	13.0						± 3.0
PLAQ. PLTS	10 <sup>3</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l	263	260	262	260	264						± 40
VPM MPV	µm <sup>3</sup> ; fl	8.1	8.1	N/A	8.5	7.7						± 2.0
LYMPHO	#	2.65	2.62	N/A	2.11	2.69						± 0.40
	%	34.0	34.0	N/A	27.0	34.0						± 5.0
MONO	#	0.59	0.69	N/A	0.78	0.55						± 0.30
	%	7.5	9.0	N/A	10.0	7.0						± 4.0
GRANULO	#	4.56	4.39	N/A	4.91	4.66						± 0.60
	%	58.5	57.0	N/A	63.0	59.0						± 6.0

Ref: TEMP-0830 Rev.39 FRONT / RECTO 130060513

LOT

MX 423 H  
Rev 1

CONTROL H

 (Exp.)

2020-08-05  
(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 200	8P	18P	60 8P - 60 18P ADVIA 60					
GB WBC	10 <sup>9</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l	21.0	20.3	20.0	20.5	20.9					± 1.6
GR RBC	10 <sup>6</sup> /mm <sup>3</sup> ; 10 <sup>12</sup> /l	5.70	5.63	5.62	5.67	5.65					± 0.20
HB HGB	g/dl	18.2	17.9	17.7	18.2	18.1					± 0.6
	g/l	182	179	177	182	181					± 6
	mmol/l	11.30	11.12	10.99	11.30	11.24					± 0.37
HT HCT	%	50.7	50.1	50.0	50.5	50.9					± 3.0
	l/l	0.507	0.501	0.500	0.505	0.509					± 0.030
VGM MCV	µm <sup>3</sup> ; fl	89	89	89	89	90					± 4
TGMH MCH	pg	31.9	31.8	31.5	32.1	32.0					± 2.0
	fmol	1.98	1.97	1.96	1.99	1.99					± 0.12
CCMH MCHC	g/dl	35.9	35.7	35.4	36.1	35.6					± 3.0
	g/l	359	357	354	361	356					± 30
	mmol/l	22.28	22.18	21.98	22.40	22.10					± 1.86
IDR RDW	%	13.5	13.5	N/A	13.0	12.5					± 3.0
PLAQ. PLTS	10 <sup>3</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l	507	496	505	500	500					± 45
VPM MPV	µm <sup>3</sup> ; fl	7.9	8.0	N/A	8.6	7.5					± 2.0
LYMPHO	#	3.47	3.25	N/A	2.56	3.24					± 1.00
	%	16.5	16.0	N/A	12.5	15.5					± 5.0
MONO	#	1.05	1.22	N/A	0.92	0.94					± 0.80
	%	5.0	6.0	N/A	4.5	4.5					± 4.0
GRANULO	#	16.49	15.83	N/A	17.02	16.72					± 1.40
	%	78.5	78.0	N/A	83.0	80.0					± 7.0