HORIBA Medical

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ABX Difftrol

CE

IVD

LOT **PX 407**
Rev **1**

CONTROL

(Exp.) **2017-11-05**
(YYYY - MM - DD)

ABX Lysebio

PARAMETRES *PARAMETERS*	UNITES *UNITS*	CONTROL L – PENTRA 60 60C+ ES60	80 XL80	MS60	XLR	MSCRP	TOLERANCES *TOLERANCE*	CONTROL N – PENTRA 60 60C+ ES60	80 XL80	MS60	XLR	MSCRP	TOLERANCES *TOLERANCE*	CONTROL H – PENTRA 60 60C+ ES60	80 XL80	MS60	XLR	MSCRP	TOLERANCES *TOLERANCE*
GB WBC	$10^3/mm^3$; $10^9/l$	**2.4**	**2.4**	**2.4**	**2.4**	**2.5**	± 0.4	**7.7**	**7.6**	**7.8**	**7.6**	**7.8**	± 1.0	**18.8**	**18.6**	**18.8**	**18.6**	**19.4**	± 2.2
GR RBC	$10^6/mm^3$; $10^{12}/l$	**2.43**	**2.39**	**2.43**	**2.39**	**2.40**	± 0.16	**4.65**	**4.67**	**4.67**	**4.67**	**4.65**	± 0.20	**5.05**	**5.10**	**5.08**	**5.10**	**5.03**	± 0.25
HB HGB	g/dl	**7.0**	**6.9**	**6.9**	**6.9**	**6.8**	± 0.4	**13.9**	**13.8**	**13.9**	**13.8**	**13.7**	± 0.5	**15.9**	**16.0**	**15.9**	**16.0**	**15.7**	± 0.6
	g/l	**70**	**69**	**69**	**69**	**68**	± 4	**139**	**138**	**139**	**138**	**137**	± 5	**159**	**160**	**159**	**160**	**157**	± 6
	mmol/l	**4.35**	**4.28**	**4.28**	**4.28**	**4.22**	± 0.25	**8.63**	**8.57**	**8.63**	**8.57**	**8.51**	± 0.31	**9.87**	**9.94**	**9.87**	**9.94**	**9.75**	± 0.37
HT HCT	%	**19.7**	**19.8**	**19.4**	**19.8**	**19.2**	± 1.5	**38.1**	**38.8**	**37.8**	**38.8**	**38.1**	± 2.0	**44.4**	**44.4**	**44.2**	**44.4**	**43.8**	± 2.5
	l/l	**0.197**	**0.198**	**0.194**	**0.198**	**0.192**	± 0.015	**0.381**	**0.388**	**0.378**	**0.388**	**0.381**	± 0.020	**0.444**	**0.444**	**0.442**	**0.444**	**0.438**	± 0.025
VGM MCV	μm^3 ; fl	**81**	**83**	**80**	**83**	**80.0**	± 5	**82**	**83**	**81**	**83**	**82.0**	± 5	**88**	**87**	**87**	**87**	**87.0**	± 5
TGMH MCH	pg	**28.8**	**28.9**	**28.4**	**28.9**	**28.3**	± 2.0	**29.9**	**29.6**	**29.8**	**29.6**	**29.5**	± 2.0	**31.5**	**31.4**	**31.3**	**31.4**	**31.2**	± 2.5
	fmol	**1.79**	**1.79**	**1.76**	**1.79**	**1.76**	± 0.12	**1.86**	**1.84**	**1.85**	**1.84**	**1.83**	± 0.12	**1.96**	**1.95**	**1.94**	**1.95**	**1.94**	± 0.16
CCMH MCHC	g/dl	**35.6**	**34.8**	**35.5**	**34.8**	**35.4**	± 3.0	**36.5**	**35.6**	**36.7**	**35.6**	**35.9**	± 3.0	**35.8**	**36.1**	**36.0**	**36.1**	**35.9**	± 3.0
	g/l	**356**	**348**	**355**	**348**	**354**	± 30	**365**	**356**	**367**	**356**	**359**	± 30	**358**	**361**	**360**	**361**	**359**	± 30
	mmol/l	**22.09**	**21.60**	**22.04**	**21.60**	**21.99**	± 1.86	**22.64**	**22.11**	**22.82**	**22.11**	**22.31**	± 1.86	**22.22**	**22.39**	**22.34**	**22.39**	**22.28**	± 1.86
IDR RDW	%	**13.2**	**13.5**	**13.0**	**13.0**	**13.0**	± 4.0	**13.3**	**13.3**	**12.8**	**12.6**	**12.5**	± 4.0	**13.0**	**13.5**	**12.5**	**12.5**	**12.2**	± 4.0
PLAQ. PLTS	$10^3/mm^3$; $10^9/l$	**73**	**68**	**68**	**68**	**70**	± 20	**247**	**245**	**245**	**245**	**240**	± 30	**506**	**505**	**525**	**505**	**500**	± 50
VPM MPV	μm^3 ; fl	**9.0**	**9.0**	**9.0**	**9.0**	**8.5**	± 2.0	**9.1**	**9.2**	**9.0**	**9.2**	**8.7**	± 2.0	**8.4**	**8.5**	**8.4**	**8.5**	**8.1**	± 2.0
NEUT	#	**1.35**	**1.35**	**1.35**	**1.35**	**1.45**	± 0.35	**4.43**	**4.34**	**4.39**	**4.34**	**4.49**	± 0.90	**13.07**	**12.72**	**12.86**	**12.72**	**13.58**	± 1.90
	%	**56.2**	**56.1**	**56.2**	**56.1**	**58.0**	± 10.0	**57.5**	**57.1**	**56.3**	**57.1**	**57.5**	± 10.0	**69.5**	**68.4**	**68.4**	**68.4**	**70.0**	± 10.0
LYMPHO	#	**0.71**	**0.70**	**0.69**	**0.70**	**0.69**	± 0.33	**2.33**	**2.26**	**2.30**	**2.26**	**2.22**	± 0.70	**2.76**	**2.73**	**2.58**	**2.73**	**2.43**	± 1.50
	%	**29.6**	**29.3**	**28.7**	**29.3**	**27.5**	± 12.0	**30.3**	**29.7**	**29.5**	**29.7**	**28.5**	± 8.0	**14.7**	**14.7**	**13.7**	**14.7**	**12.5**	± 8.0
MONO	#	**0.11**	**0.11**	**0.13**	**0.11**	**0.14**	± 0.11	**0.38**	**0.43**	**0.52**	**0.43**	**0.55**	± 0.38	**1.00**	**1.17**	**1.39**	**1.17**	**1.46**	± 1.00
	%	**4.4**	**4.7**	**5.4**	**4.7**	**5.5**	± 4.4	**4.9**	**5.7**	**6.7**	**5.7**	**7.0**	± 4.9	**5.3**	**6.3**	**7.4**	**6.3**	**7.5**	± 5.3
EOS	#	**0.16**	**0.16**	**0.15**	**0.16**	**0.14**	± 0.14	**0.28**	**0.29**	**0.30**	**0.29**	**0.27**	± 0.27	**1.13**	**1.13**	**1.13**	**1.13**	**1.07**	± 1.07
	%	**6.5**	**6.5**	**6.3**	**6.5**	**5.5**	± 5.5	**3.7**	**3.8**	**3.9**	**3.8**	**3.5**	± 3.5	**6.0**	**6.1**	**6.0**	**6.1**	**5.5**	± 5.5
BASO	#	**0.08**	**0.08**	**0.08**	**0.08**	**0.09**	± 0.08	**0.28**	**0.28**	**0.28**	**0.28**	**0.27**	± 0.27	**0.85**	**0.84**	**0.85**	**0.84**	**0.87**	± 0.84
	%	**3.3**	**3.4**	**3.4**	**3.4**	**3.5**	± 3.3	**3.6**	**3.7**	**3.6**	**3.7**	**3.5**	± 3.5	**4.5**	**4.5**	**4.5**	**4.5**	**4.5**	± 4.5

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ABX Difftrol

LOT **PX 407**
Rev **1**

CONTROL

(Exp.) **2017-11-05**
(YYYY - MM - DD)

ABX Lysebio

PARAMETRES *PARAMETERS*	UNITES *UNITS*	CONTROL L PENTRA 120 120 RETIC	DX120 DF120	DX NEXUS DF NEXUS			TOLERANCES *TOLERANCE*	CONTROL N PENTRA 120 120 RETIC	DX120 DF120	DX NEXUS DF NEXUS			TOLERANCES *TOLERANCE*	CONTROL H PENTRA 120 120 RETIC	DX120 DF120	DX NEXUS DF NEXUS			TOLERANCES *TOLERANCE*
GB WBC	$10^3/mm^3$; $10^9/l$	**2.6**	**2.6**	**2.6**			± 0.4	**8.0**	**8.0**	**8.0**			± 1.0	**20.5**	**20.5**	**20.5**			± 2.2
GR RBC	$10^6/mm^3$; $10^{12}/l$	**2.44**	**2.44**	**2.44**			± 0.16	**4.68**	**4.68**	**4.68**			± 0.20	**5.13**	**5.13**	**5.13**			± 0.25
HB HGB	g/dl	**7.0**	**7.0**	**7.0**			± 0.4	**13.8**	**13.8**	**13.8**			± 0.5	**15.8**	**15.8**	**15.8**			± 0.6
	g/l	**70**	**70**	**70**			± 4	**138**	**138**	**138**			± 5	**158**	**158**	**158**			± 6
	mmol/l	**4.35**	**4.35**	**4.35**			± 0.25	**8.57**	**8.57**	**8.57**			± 0.31	**9.81**	**9.81**	**9.81**			± 0.37
HT HCT	%	**20.3**	**20.3**	**20.3**			± 1.5	**38.8**	**38.8**	**38.8**			± 2.0	**45.1**	**45.1**	**45.1**			± 2.5
	l/l	**0.203**	**0.203**	**0.203**			± 0.015	**0.388**	**0.388**	**0.388**			± 0.020	**0.451**	**0.451**	**0.451**			± 0.025
VGM MCV	μm^3 ; fl	**83**	**83**	**83**			± 5	**83**	**83**	**83**			± 5	**88**	**88**	**88**			± 5
TGMH MCH	pg	**28.7**	**28.7**	**28.7**			± 2.0	**29.5**	**29.5**	**29.5**			± 2.0	**30.8**	**30.8**	**30.8**			± 2.5
	fmol	**1.78**	**1.78**	**1.78**			± 0.12	**1.83**	**1.83**	**1.83**			± 0.12	**1.91**	**1.91**	**1.91**			± 0.16
CCMH MCHC	g/dl	**34.6**	**34.6**	**34.6**			± 3.0	**35.5**	**35.5**	**35.5**			± 3.0	**35.0**	**35.0**	**35.0**			± 3.0
	g/l	**346**	**346**	**346**			± 30	**355**	**355**	**355**			± 30	**350**	**350**	**350**			± 30
	mmol/l	**21.46**	**21.46**	**21.46**			± 1.86	**22.06**	**22.06**	**22.06**			± 1.86	**21.73**	**21.73**	**21.73**			± 1.86
IDR RDW	%	**15.0**	**15.0**	**15.0**			± 4.0	**16.0**	**16.0**	**16.0**			± 4.0	**15.2**	**15.2**	**15.2**			± 4.0
PLAQ. PLTS	$10^3/mm^3$; $10^9/l$	**72**	**72**	**72**			± 20	**255**	**255**	**255**			± 30	**500**	**500**	**500**			± 50
VPM MPV	μm^3 ; fl	**9.1**	**9.1**	**9.1**			± 2.0	**9.1**	**9.1**	**9.1**			± 2.0	**8.5**	**8.5**	**8.5**			± 2.0
NEUT	#	**1.46**	**1.52**	**1.52**			± 0.35	**4.66**	**4.77**	**4.77**			± 0.90	**14.50**	**14.80**	**14.80**			± 1.90
	%	**56.3**	**58.4**	**58.4**			± 10.0	**58.3**	**59.6**	**59.6**			± 10.0	**70.7**	**71.8**	**71.8**			± 10.0
LYMPHO	#	**0.74**	**0.68**	**0.68**			± 0.33	**2.25**	**2.10**	**2.10**			± 0.70	**2.73**	**2.52**	**2.52**			± 1.50
	%	**28.6**	**26.0**	**26.0**			± 12.0	**28.1**	**26.3**	**26.3**			± 8.0	**13.3**	**12.3**	**12.3**			± 8.0
MONO	#	**0.15**	**0.16**	**0.16**			± 0.15	**0.59**	**0.61**	**0.61**			± 0.59	**1.76**	**1.74**	**1.74**			± 1.74
	%	**5.9**	**6.0**	**6.0**			± 5.9	**7.4**	**7.6**	**7.6**			± 7.4	**8.6**	**8.5**	**8.5**			± 8.5
EOS	#	**0.17**	**0.18**	**0.18**			± 0.17	**0.26**	**0.28**	**0.28**			± 0.26	**1.00**	**1.00**	**1.00**			± 1.00
	%	**6.7**	**7.1**	**7.1**			± 6.7	**3.2**	**3.5**	**3.5**			± 3.2	**4.9**	**4.9**	**4.9**			± 4.9
BASO	#	**0.07**	**0.07**	**0.07**			± 0.07	**0.24**	**0.24**	**0.24**			± 0.24	**0.51**	**0.51**	**0.51**			± 0.51
	%	**2.5**	**2.5**	**2.5**			± 2.5	**3.0**	**3.0**	**3.0**			± 3.0	**2.5**	**2.5**	**2.5**			± 2.5

Ref: TEMP-0821 Rev.40 FRONT / RECTO 1300032435-A