

Difftrol

Hematology Reference Control

9755 Research Drive
Irvine, California 92618
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(888) 903-5001
Fax: (949) 753-0533

Lot No.: **PX435**
Exp. Date: **2022-07-05** (Y/M/D)

	PARAMETERS	UNITS	LOW		NORMAL		HIGH	
			Lot No.	PX435L	Lot No.	PX435N	Lot No.	PX435H
PENTRA 60 (OT) PENTRA 60 C+	WBC	10 ⁹ /l	3.1	± 0.4	8.8	± 1.0	18.5	± 2.2
	RBC	10 ¹² /l	2.47	± 0.16	4.55	± 0.20	5.01	± 0.25
	HGB	g/dl	6.4	± 0.4	13.6	± 0.5	16.0	± 0.6
	HCT	%	19.5	± 1.5	39.6	± 2.0	46.6	± 2.5
	MCV	µm ³ /fl	79	± 5	87	± 5	93	± 5
	MCH	pg	25.9	± 2.0	29.9	± 2.0	31.9	± 2.5
	MCHC	g/dl	32.8	± 3.0	34.4	± 3.0	34.3	± 3.0
	RDW	%	15.5	± 4.0	12.5	± 4.0	12.0	± 4.0
	PLT	10 ⁹ /l	78	± 20	223	± 30	455	± 50
	MPV	µm ³ /fl	9.8	± 2.0	10.2	± 2.0	9.7	± 2.0
	LYM	%	36.3	± 12.0	39.5	± 8.0	19.7	± 8.0
	MON	%	6.7	± 6.5	3.9	± 3.5	2.2	± 1.5
	NEU	%	49.2	± 10.0	50.4	± 10.0	69.4	± 10.0
	EOS	%	5.1	± 5.0	3.3	± 3.0	4.7	± 4.5
	BAS	%	2.7	± 2.7	2.9	± 2.9	4.0	± 4.0
	LYM	≠	1.13	± 0.33	3.48	± 0.70	3.64	± 1.50
	MON	≠	0.21	± 0.20	0.34	± 0.29	0.41	± 0.27
	NEU	≠	1.53	± 0.35	4.44	± 0.90	12.84	± 1.90
EOS	≠	0.16	± 0.16	0.29	± 0.25	0.87	± 0.81	
BAS	≠	0.08	± 0.08	0.26	± 0.25	0.74	± 0.72	
PENTRA XL80	WBC	10 ⁹ /l	3.1	± 0.4	8.6	± 1.0	17.9	± 2.2
	RBC	10 ¹² /l	2.39	± 0.16	4.53	± 0.20	4.97	± 0.25
	HGB	g/dl	6.4	± 0.4	13.6	± 0.5	16.0	± 0.6
	HCT	%	19.6	± 1.5	39.9	± 2.0	46.7	± 2.5
	MCV	µm ³ /fl	82	± 5	88	± 5	94	± 5
	MCH	pg	26.8	± 2.0	30.0	± 2.0	32.2	± 2.5
	MCHC	g/dl	32.7	± 3.0	34.1	± 3.0	34.2	± 3.0
	RDW	%	15.0	± 5.0	13.0	± 5.0	12.0	± 5.0
	PLT	10 ⁹ /l	74	± 20	221	± 30	457	± 50
	MPV	µm ³ /fl	10.1	± 2.0	10.9	± 2.0	10.4	± 2.0
	LYM	%	35.4	± 12.0	38.0	± 8.0	19.0	± 8.0
	MON	%	6.5	± 6.5	3.7	± 3.7	2.1	± 2.1
	NEU	%	50.4	± 10.0	51.8	± 10.0	70.1	± 10.0
	EOS	%	5.0	± 5.0	3.6	± 3.6	4.8	± 4.8
	BAS	%	2.7	± 2.7	2.9	± 2.9	4.0	± 4.0
	LYM	≠	1.10	± 0.33	3.27	± 0.70	3.40	± 1.50
	MON	≠	0.20	± 0.20	0.32	± 0.32	0.38	± 0.38
	NEU	≠	1.56	± 0.35	4.45	± 0.90	12.55	± 1.90
EOS	≠	0.16	± 0.16	0.31	± 0.31	0.86	± 0.86	
BAS	≠	0.08	± 0.08	0.25	± 0.25	0.72	± 0.72	
PENTRA XLR	WBC	10 ⁹ /l	3.1	± 0.4	8.6	± 1.0	17.9	± 2.2
	RBC	10 ¹² /l	2.39	± 0.16	4.53	± 0.20	4.97	± 0.25
	HGB	g/dl	6.4	± 0.4	13.6	± 0.5	16.0	± 0.6
	HCT	%	19.6	± 1.5	39.9	± 2.0	46.7	± 2.5
	MCV	µm ³ /fl	82	± 5	88	± 5	94	± 5
	MCH	pg	26.8	± 2.0	30.0	± 2.0	32.2	± 2.5
	MCHC	g/dl	32.7	± 3.0	34.1	± 3.0	34.2	± 3.0
	RDW	%	15.0	± 5.0	13.0	± 5.0	12.0	± 5.0
	PLT	10 ⁹ /l	74	± 20	221	± 30	457	± 50
	MPV	µm ³ /fl	10.1	± 2.0	10.9	± 2.0	10.4	± 2.0
	NEU	≠	1.56	± 0.35	4.45	± 0.90	12.55	± 1.90
	NEU	%	50.4	± 10.0	51.8	± 10.0	70.1	± 10.0
	LYM	≠	1.10	± 0.33	3.27	± 0.70	3.40	± 1.50
	LYM	%	35.4	± 12.0	38.0	± 8.0	19.0	± 8.0
	MON	≠	0.20	± 0.20	0.32	± 0.32	0.38	± 0.38
	MON	%	6.5	± 6.5	3.7	± 3.7	2.1	± 2.1
	EOS	≠	0.16	± 0.16	0.31	± 0.31	0.86	± 0.86
	EOS	%	5.0	± 5.0	3.6	± 3.6	4.8	± 4.8
BAS	≠	0.08	± 0.08	0.25	± 0.25	0.72	± 0.72	
BAS	%	2.7	± 2.7	2.9	± 2.9	4.0	± 4.0	

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	PARAMETERS	UNITS	LOW		NORMAL		HIGH	
			Lot No.	PX435L	Lot No.	PX435N	Lot No.	PX435H
PENTRA DX/DF 120	WBC	10 ⁹ /l	3.1	± 0.4	8.8	± 1.0	18.3	± 2.2
	RBC	10 ¹² /l	2.46	± 0.16	4.65	± 0.20	5.15	± 0.25
	HGB	g/dl	6.5	± 0.4	13.7	± 0.5	15.9	± 0.6
	HCT	%	20.2	± 1.5	40.9	± 2.0	47.4	± 2.5
	MCV	µm ³ /fl	82	± 5	88	± 5	92	± 5
	MCH	pg	26.4	± 2.0	29.5	± 2.0	30.9	± 2.5
	MCHC	g/dl	32.2	± 3.0	33.5	± 3.0	33.6	± 3.0
	RDW	%	16.5	± 4.0	16.0	± 4.0	15.0	± 4.0
	PLT	10 ⁹ /l	78	± 20	234	± 30	480	± 50
	MPV	µm ³ /fl	10.5	± 2.0	11.0	± 2.0	10.5	± 2.0
	NEU	≠	1.62	± 0.35	4.85	± 0.90	13.2	± 1.90
	NEU	%	52.4	± 10.0	55.1	± 10.0	72.0	± 10.0
	LYM	≠	0.93	± 0.33	3.03	± 0.70	3.02	± 1.50
	LYM	%	30.1	± 12.0	34.4	± 8.0	16.5	± 8.0
	MON	≠	0.23	± 0.23	0.37	± 0.37	0.42	± 0.42
	MON	%	7.5	± 7.5	4.2	± 4.2	2.3	± 2.3
	EOS	≠	0.18	± 0.18	0.33	± 0.33	0.86	± 0.86
	EOS	%	5.9	± 5.9	3.7	± 3.7	4.7	± 4.7
BAS	≠	0.13	± 0.13	0.23	± 0.23	0.82	± 0.82	
BAS	%	4.1	± 4.1	2.6	± 2.6	4.5	± 4.5	
PENTRA DX/DF NEXUS	WBC	10 ⁹ /l	3.1	± 0.4	8.8	± 1.0	18.3	± 2.2
	RBC	10 ¹² /l	2.46	± 0.16	4.65	± 0.20	5.15	± 0.25
	HGB	g/dl	6.5	± 0.4	13.7	± 0.5	15.9	± 0.6
	HCT	%	20.2	± 1.5	40.9	± 2.0	47.4	± 2.5
	MCV	µm ³ /fl	82	± 5	88	± 5	92	± 5
	MCH	pg	26.4	± 2.0	29.5	± 2.0	30.9	± 2.5
	MCHC	g/dl	32.2	± 3.0	33.5	± 3.0	33.6	± 3.0
	RDW	%	16.5	± 4.0	16.0	± 4.0	15.0	± 4.0
	PLT	10 ⁹ /l	78	± 20	234	± 30	480	± 50
	MPV	µm ³ /fl	10.5	± 2.0	11.0	± 2.0	10.5	± 2.0
	NEU	≠	1.62	± 0.35	4.85	± 0.90	13.2	± 1.90
	NEU	%	52.4	± 10.0	55.1	± 10.0	72.0	± 10.0
	LYM	≠	0.93	± 0.33	3.03	± 0.70	3.02	± 1.50
	LYM	%	30.1	± 12.0	34.4	± 8.0	16.5	± 8.0
	MON	≠	0.23	± 0.23	0.37	± 0.37	0.42	± 0.42
	MON	%	7.5	± 7.5	4.2	± 4.2	2.3	± 2.3
	EOS	≠	0.18	± 0.18	0.33	± 0.33	0.86	± 0.86
	EOS	%	5.9	± 5.9	3.7	± 3.7	4.7	± 4.7
BAS	≠	0.13	± 0.13	0.23	± 0.23	0.82	± 0.82	
BAS	%	4.1	± 4.1	2.6	± 2.6	4.5	± 4.5	

For technical assistance, call the Customer Support Center at 1-888-903-5001.