


LOT : 201
 : 2012-11-19

Diatron: Abacus, Arcus **

Parameters	LOW		NORMAL		HIGH	
	Mean	Range ±	Mean	Range ±	Mean	Range ±
WBC 10 ⁹ /l	1.9	0.4	7.4	0.8	20.6	2.0
RBC 10 ¹² /l	2.28	0.15	4.69	0.20	5.72	0.24
Hb g/dl	6.1	0.4	13.6	0.5	18.7	0.6
Hb mmol/l	3.8	0.3	8.5	0.4	11.6	0.5
Hct %	18.3	1.5	41.7	2.4	56.0	3.0
Hct l/l	0.183	0.015	0.417	0.024	0.560	0.030
MCV fl	80.2	4.0	88.9	4.0	98.0	4.0
MCH pg	26.9	2.4	29.0	2.8	32.8	2.8
MCH fmol	1.67	0.16	1.80	0.17	2.04	0.19
MCHC g/dl	33.5	3.0	32.7	3.0	33.5	3.0
MCHC mmol/l	20.8	2.0	20.3	2.0	20.8	2.0
RDW-SD fl	57.3	5.0	57.7	5.0	64.2	5.0
RDW-CV %	15.8	3.0	14.3	3.0	14.4	3.0
Plts 10 ⁹ /l	59	20	240	35	514	60
MPV fl	7.1	2.0	7.2	2.0	7.2	2.0
PCT %	0.04	0.02	0.17	0.06	0.37	0.10
PCT ml/l	0.42	0.2	1.73	0.3	3.69	0.4
PDW-SD fl	9.2	3.0	9.7	3.0	9.7	3.0
PDW-CV %	36.0	3.0	37.8	3.0	37.7	3.0
LYMP %	53.4	6.0	29.0	4.0	13.0	4.0
MONO %	9.5	6.0	7.0	4.0	6.3	3.0
GRAN %	37.1	6.0	64.0	5.0	80.7	6.0
LYMP #	1.0	0.3	2.2	0.4	2.7	0.9
MONO #	0.2	0.2	0.5	0.4	1.3	0.7
GRAN #	0.7	0.2	4.8	0.5	16.6	1.7

** JT Baker reagents CyMet Abacus + Diluid Abacus = Use Reagent Code 2 in service settings!!!

AVL (Contraves): AVL - 816

Parameters	LOW		NORMAL		HIGH	
	Mean	Range ±	Mean	Range ±	Mean	Range ±
Please refer to Table Coulter Counters for CBC parameters						
LYMP %	61.9	6.0	36.8	4.0	19.4	4.0
MONO %	10.8	4.0	8.6	4.0	6.3	3.0
GRAN %	27.2	5.0	54.5	5.0	74.4	5.0
LYMP #	1.2	0.3	2.8	0.4	4.0	0.9
MONO #	0.2	0.2	0.7	0.4	1.3	0.7
GRAN #	0.5	0.2	4.1	0.5	15.3	1.7

AVL (Contraves): AVL - 818

Parameters	LOW		NORMAL		HIGH	
	Mean	Range ±	Mean	Range ±	Mean	Range ±
Please refer to Table Coulter Counters for CBC parameters						
LYMP %	69.6	6.0	38.7	4.0	20.4	4.0
MONO %	9.5	4.0	8.1	4.0	6.0	3.0
GRAN %	20.9	5.0	53.2	5.0	73.6	5.0
LYMP #	1.4	0.3	2.9	0.4	4.2	0.9
MONO #	0.2	0.2	0.6	0.4	1.2	0.7
GRAN #	0.4	0.2	4.0	0.5	15.2	1.7

ERMA PCE-170, ERMAX-18, PCE-210

Parameters	LOW		NORMAL		HIGH	
	Mean	Range ±	Mean	Range ±	Mean	Range ±
WBC 10 ⁹ /l	2.0	0.4	7.8	0.8	21.5	2.0
RBC 10 ¹² /l	2.35	0.15	4.56	0.20	5.47	0.24
Hb g/dl	5.7	0.4	13.0	0.5	17.5	0.6
Hb mmol/l	3.5	0.3	8.1	0.4	10.9	0.5
Hct %	18.8	1.5	40.1	2.4	54.7	3.0
Hct l/l	0.188	0.015	0.401	0.024	0.547	0.030
MCV fl	80.0	4.0	88.0	4.0	100.0	4.0
MCH pg	24.3	2.4	28.5	2.8	32.0	2.8
MCH fmol	1.51	0.16	1.77	0.17	1.99	0.19
MCHC g/dl	30.3	3.0	32.4	3.0	32.0	3.0
MCHC mmol/l	18.8	2.0	20.1	2.0	19.9	2.0
RDW %	19.0	3.0	16.5	3.0	16.4	3.0
Plts 10 ⁹ /l	74	20	254	35	540	60
MPV fl	8.1	2.0	7.6	2.0	8.0	2.0
PDW %	16.3	3.0	15.4	3.0	14.1	3.0
LYMP %	49.3	6.0	32.7	4.0	27.9	4.0
MONO %	5.4	5.4	3.9	3.9	1.9	1.9
GRAN %	45.3	5.0	63.4	5.0	70.2	5.0
LYMP #	1.0	0.3	2.6	0.4	6.0	0.9
MONO #	0.1	0.1	0.3	0.3	0.4	0.4
GRAN #	0.9	0.2	4.9	0.5	15.1	1.7

Orphee MYTHIC 18

Please refer now to Danam/Drew table



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The devices as mentioned in this insert comply with the
In Vitro Diagnostic Medical Devices Directive 98/79/EC.

