

Para 12 Extend

Multi-Parameter Assayed Hematology Control

EXP: 2019-02-11
Open-Vial Stability 30 Days

Instrument:		Control	L	Control	N	Control	H
Micro CC-18		82180422		82180423		82180424	
Parameter		x	+/-	x	+/-	x	+/-
WBC	10 ⁹ /L	2.0	0.4	8.1	0.7	20.8	2.5
LYM	10 ⁹ /L	1.0	0.5	2.0	0.5	2.3	1.5
LYM	%	48.9	8.0	24.2	6.0	11.2	6.0
MID	10 ⁹ /L	0.2	0.2	0.4	0.3	1.0	1.0
MID	%	6.0	6.0	5.0	5.0	5.0	5.0
GRAN	10 ⁹ /L	0.9	0.8	5.7	1.0	17.7	3.0
GRAN	%	46.2	8.0	70.8	7.0	84.9	8.0
RBC	10 ¹² /L	2.39	0.20	4.44	0.25	5.54	0.35
HGB	g/dL	5.3	0.8	11.3	0.9	16.0	1.0
[HGB]	g/L	53	8	113	9	160	10
HCT	%	18.8	2.0	37.8	4.5	50.1	4.5
[HCT]	L/L	0.188	0.020	0.378	0.045	0.501	0.045
MCV	fL	78.8	6.0	85.2	7.0	90.5	7.0
MCH	pg	22.2	2.5	25.5	3.0	28.9	3.0
MCHC	g/dL	28.1	3.5	29.9	3.5	31.9	3.5
[MCHC]	g/L	281	35	299	35	319	35
RDW	%	23.3	5.0	21.4	5.0	20.7	5.0
PLT	10 ⁹ /L	78	25	226	45	573	85.0
MPV	fL	10.9	1.5	10.0	1.5	9.8	1.5
PDW	%	11.9	3.0	12.9	1.7	12.6	1.7

Instrument:		Control	L	Control	N	Control	H
Erba Lachema Elite 3		82180422		82180423		82180424	
Parameter		x	+/-	x	+/-	x	+/-
WBC	10 ⁹ /L	2.3	0.4	8.6	0.6	20.6	2.5
LYM	10 ⁹ /L	1.3	0.5	2.5	0.5	2.9	1.5
LYM	%	55.6	8.0	28.5	6.0	14.0	6.0
MID	10 ⁹ /L	0.2	0.2	1.0	0.3	2.2	1.0
MID	%	6.7	6.0	11.7	5.0	10.7	5.0
GRAN	10 ⁹ /L	0.9	0.8	5.2	1.0	15.5	3.0
GRAN	%	37.8	8.0	59.9	7.0	75.3	8.0
RBC	10 ¹² /L	2.26	0.15	4.22	0.20	5.23	0.25
HGB	g/dL	5.7	0.5	11.6	0.6	16.0	0.7
[HGB]	g/L	57	5	116	6	160	7
HCT	%	17.3	2.0	34.6	3.0	45.7	4.0
[HCT]	L/L	0.173	0.020	0.346	0.030	0.457	0.040
MCV	fL	76.7	6.0	82.1	6.0	87.3	6.0
MCH	pg	25.2	2.0	27.5	2.0	30.6	2.0
MCHC	g/dL	32.9	3.0	33.5	3.0	35.0	3.0
[MCHC]	g/L	329	30	335	30	350	30
RDW	%	20.1	5.0	18.7	5.0	17.7	5.0
PLT	10 ⁹ /L	63	15	225	30	606	60
PCT	%	0.06	0.03	0.22	0.06	0.60	0.20
MPV	fL	9.9	1.5	9.8	1.5	9.9	1.5
PDW	%	33.4	5.5	34.0	3.7	34.7	2.7

Instrument:		Control	L	Control	N	Control	H
Mindray BC3000/3000 Plus Hemolux 19		82180422		82180423		82180424	
Parameter		x	+/-	x	+/-	x	+/-
WBC	10 ⁹ /L	2.2	0.4	8.6	1.0	21.5	2.5
LYM	10 ⁹ /L	1.1	0.6	2.1	1.2	2.6	2.0
LYM	%	49.6	10.0	24.2	9.0	12.1	6.0
MID	10 ⁹ /L	0.2	0.2	0.9	0.3	1.8	1.2
MID	%	8.1	6.0	9.9	5.0	8.6	5.0
GRAN	10 ⁹ /L	0.9	0.8	5.7	2.0	17.0	3.5
GRAN	%	42.3	10.0	65.9	9.0	79.3	8.0
RBC	10 ¹² /L	2.27	0.20	4.35	0.40	5.51	0.40
HGB	g/dL	5.8	0.5	12.0	1.0	16.7	1.2
[HGB]	g/L	58	5.0	120	10.0	167	12.0
HCT	%	18.1	2.5	37.1	4.5	49.9	4.5
[HCT]	L/L	0.181	0.025	0.371	0.045	0.499	0.045
MCV	fL	79.7	6.0	85.3	7.0	90.6	7.0
MCH	pg	25.6	2.5	27.6	2.5	30.3	2.5
MCHC	g/dL	32.0	3.5	32.3	3.5	33.5	3.5
[MCHC]	g/L	320	35	323	35	335	35
RDW	%	16.7	5.0	15.4	5.0	14.6	5.0
PLT	10 ⁹ /L	78	25	220	35	516	85
MPV	fL	8.8	1.5	8.5	1.5	8.4	1.5

Instrument:		Control	L	Control	N	Control	H
Dixon Hemalite1280		82180422		82180423		82180424	
Parameter		x	+/-	x	+/-	x	+/-
WBC	10 ⁹ /L	2.2	0.4	8.6	1.0	21.5	2.5
LYM	10 ⁹ /L	1.1	0.6	2.1	1.2	2.6	2.0
LYM	%	49.6	10.0	24.2	9.0	12.1	6.0
MID	10 ⁹ /L	0.2	0.2	0.9	0.3	1.8	1.2
MID	%	8.1	6.0	9.9	5.0	8.6	5.0
GRAN	10 ⁹ /L	0.9	0.8	5.7	2.0	17.0	3.5
GRAN	%	42.3	10.0	65.9	9.0	79.3	8.0
RBC	10 ¹² /L	2.27	0.2	4.35	0.4	5.51	0.4
HGB	g/dL	5.8	0.5	12.0	1.0	16.7	1.2
[HGB]	g/L	58	5	120	10	167	12
HCT	%	18.1	2.5	37.1	4.5	49.9	4.5
[HCT]	L/L	0.181	0.025	0.371	0.045	0.499	0.045
MCV	fL	79.7	6.0	85.3	7.0	90.6	7.0
MCH	pg	25.6	2.5	27.6	2.5	30.3	2.5
MCHC	g/dL	32.0	3.5	32.3	3.5	33.5	3.5
[MCHC]	g/L	320	35	323	35	335	35
RDW	%	16.7	5.0	15.4	5.0	14.6	5.0
PLT	10 ⁹ /L	78	25	220	35	516	85
MPV	fL	8.8	1.5	8.5	1.5	8.4	1.5

