

Para 12 Extend

Multi-Parameter Assayed Hematology Control

EXP: 2019-05-06
Open-Vial Stability 30 Days

Instrument:		Control		L		Control		N		Control		H	
Micro CC-18		83020422		83020423		83020423		83020424		83020424		83020424	
Parameter		x	+/-	x	+/-	x	+/-	x	+/-	x	+/-	x	+/-
WBC	10 ⁹ /L	1.9	0.4	7.9	0.7	20.4	2.5						
LYM	10 ⁹ /L	0.9	0.5	2.0	0.5	2.4	1.5						
LYM	%	48.0	8.0	25.9	6.0	11.6	6.0						
MID	10 ⁹ /L	0.2	0.2	0.4	0.3	1.0	1.0						
MID	%	6.0	6.0	5.4	5.0	5.0	5.0						
GRAN	10 ⁹ /L	0.9	0.8	5.4	1.0	17.2	3.0						
GRAN	%	46.9	8.0	68.7	7.0	84.5	8.0						
RBC	10 ¹² /L	2.45	0.20	4.50	0.25	5.54	0.35						
HGB	g/dL	5.5	0.8	11.5	0.9	16.0	1.0						
[HGB]	g/L	55	8	115	9	160	10						
HCT	%	19.6	2.0	38.7	4.5	49.9	4.5						
[HCT]	L/L	0.196	0.020	0.387	0.045	0.499	0.045						
MCV	fL	80.2	6.0	85.9	7.0	90.0	7.0						
MCH	pg	22.4	2.5	25.6	3.0	28.9	3.0						
MCHC	g/dL	28.0	3.5	29.8	3.5	32.1	3.5						
[MCHC]	g/L	280	35	298	35	321	35						
RDW	%	21.5	5.0	20.5	5.0	20.1	5.0						
PLT	10 ⁹ /L	64	25	207	45	535	85.0						
MPV	fL	10.9	1.5	10.0	1.5	9.6	1.5						
PDW	%	12.6	3.0	12.2	1.7	11.8	1.7						

Instrument:		Control		L		Control		N		Control		H	
Erba Lachema Elite 3		83020422		83020423		83020423		83020424		83020424		83020424	
Parameter		x	+/-	x	+/-	x	+/-	x	+/-	x	+/-	x	+/-
WBC	10 ⁹ /L	2.2	0.4	8.3	0.6	20.0	2.5						
LYM	10 ⁹ /L	1.2	0.5	2.4	0.5	3.0	1.5						
LYM	%	55.7	8.0	28.9	6.0	14.8	6.0						
MID	10 ⁹ /L	0.2	0.2	1.2	0.3	2.3	1.0						
MID	%	8.5	6.0	14.6	5.0	11.4	5.0						
GRAN	10 ⁹ /L	0.8	0.8	4.7	1.0	14.8	3.0						
GRAN	%	35.8	8.0	56.5	7.0	73.9	8.0						
RBC	10 ¹² /L	2.32	0.15	4.19	0.20	5.15	0.25						
HGB	g/dL	5.8	0.5	11.5	0.6	15.9	0.7						
[HGB]	g/L	58	5	115	6	159	7						
HCT	%	18.4	2.0	35.2	3.0	45.6	4.0						
[HCT]	L/L	0.184	0.020	0.352	0.030	0.456	0.040						
MCV	fL	79.4	6.0	84.0	6.0	88.6	6.0						
MCH	pg	25.0	2.0	27.4	2.0	30.9	2.0						
MCHC	g/dL	31.5	3.0	32.7	3.0	34.9	3.0						
[MCHC]	g/L	315	30	327	30	349	30						
RDW	%	18.9	5.0	18.0	5.0	17.5	5.0						
PLT	10 ⁹ /L	60	15	227	30	584	60						
PCT	%	0.06	0.03	0.22	0.06	0.57	0.20						
MPV	fL	9.8	1.5	9.8	1.5	9.7	1.5						
PDW	%	32.6	5.5	33.2	3.7	33.9	2.7						

Instrument:		Control		L		Control		N		Control		H	
Mindray BC3000/3000 Plus Hemolux 19		83020422		83020423		83020423		83020424		83020424		83020424	
Parameter		x	+/-	x	+/-	x	+/-	x	+/-	x	+/-	x	+/-
WBC	10 ⁹ /L	2.0	0.4	8.0	1.0	20.6	2.5						
LYM	10 ⁹ /L	1.0	0.6	2.0	1.2	2.5	2.0						
LYM	%	48.1	10.0	24.9	9.0	12.3	6.0						
MID	10 ⁹ /L	0.2	0.2	0.9	0.3	1.7	1.2						
MID	%	9.7	6.0	11.3	5.0	8.4	5.0						
GRAN	10 ⁹ /L	0.9	0.8	5.1	2.0	16.3	3.5						
GRAN	%	42.2	10.0	63.8	9.0	79.3	8.0						
RBC	10 ¹² /L	2.32	0.20	4.25	0.40	5.42	0.40						
HGB	g/dL	5.8	0.5	11.6	1.0	16.1	1.2						
[HGB]	g/L	58	5.0	116	10.0	161	12.0						
HCT	%	19.2	2.5	37.4	4.5	50.1	4.5						
[HCT]	L/L	0.192	0.025	0.374	0.045	0.501	0.045						
MCV	fL	82.7	6.0	88.0	7.0	92.4	7.0						
MCH	pg	25.0	2.5	27.3	2.5	29.7	2.5						
MCHC	g/dL	30.2	3.5	31.0	3.5	32.1	3.5						
[MCHC]	g/L	302	35	310	35	321	35						
RDW	%	15.7	5.0	15.1	5.0	14.6	5.0						
PLT	10 ⁹ /L	69	25	208	35	501	85						
MPV	fL	8.7	1.5	8.5	1.5	8.3	1.5						

Instrument:		Control		L		Control		N		Control		H	
Dixon Hemalite1280		83020422		83020423		83020423		83020424		83020424		83020424	
Parameter		x	+/-	x	+/-	x	+/-	x	+/-	x	+/-	x	+/-
WBC	10 ⁹ /L	2.0	0.4	8.0	1.0	20.6	2.5						
LYM	10 ⁹ /L	1.0	0.6	2.0	1.2	2.5	2.0						
LYM	%	48.1	10.0	24.9	9.0	12.3	6.0						
MID	10 ⁹ /L	0.2	0.2	0.9	0.3	1.7	1.2						
MID	%	9.7	6.0	11.3	5.0	8.4	5.0						
GRAN	10 ⁹ /L	0.9	0.8	5.1	2.0	16.3	3.5						
GRAN	%	42.2	10.0	63.8	9.0	79.3	8.0						
RBC	10 ¹² /L	2.32	0.2	4.25	0.4	5.42	0.4						
HGB	g/dL	5.8	0.5	11.6	1.0	16.1	1.2						
[HGB]	g/L	58	5	116	10	161	12						
HCT	%	19.2	2.5	37.4	4.5	50.1	4.5						
[HCT]	L/L	0.192	0.025	0.374	0.045	0.501	0.045						
MCV	fL	82.7	6.0	88.0	7.0	92.4	7.0						
MCH	pg	25.0	2.5	27.3	2.5	29.7	2.5						
MCHC	g/dL	30.2	3.5	31.0	3.5	32.1	3.5						
[MCHC]	g/L	302	35	310	35	321	35						
RDW	%	15.7	5.0	15.1	5.0	14.6	5.0						
PLT	10 ⁹ /L	69	25	208	35	501	85						
MPV	fL	8.7	1.5	8.5	1.5	8.3	1.5						

