

Para 12 Extend

Multi-Parameter Assayed Hematology Control

EXP: 12/18/2017
Open-Vial Stability 30 Days

Instrument:		Control	L	Control	N	Control	H
Micro CC-18		71630422		71630423		71630424	
Parameter		<i>x</i>	+/-	<i>x</i>	+/-	<i>x</i>	+/-
WBC	10 ⁹ /L	1.9	0.4	7.9	0.7	21.3	2.5
LYM	10 ⁹ /L	1.0	0.5	2.1	0.5	2.6	1.5
LYM	%	51.6	8.0	26.6	6.0	12.0	6.0
MID	10 ⁹ /L	0.2	0.2	0.5	0.3	1.1	1.0
MID	%	6.0	6.0	5.7	5.0	5.0	5.0
GRAN	10 ⁹ /L	0.8	0.8	5.3	1.0	17.8	3.0
GRAN	%	43.2	8.0	67.7	7.0	83.4	8.0
RBC	10 ¹² /L	2.38	0.20	4.43	0.25	5.39	0.35
HGB	g/dL	5.7	0.8	11.8	0.9	15.9	1.0
[HGB]	g/L	57	8	118	9	159	10
HCT	%	19.3	2.0	37.7	4.5	48.0	4.5
[HCT]	L/L	0.193	0.020	0.377	0.045	0.480	0.045
MCV	fL	81.3	6.0	85.2	7.0	89.1	7.0
MCH	pg	23.9	2.5	26.6	3.0	29.5	3.0
MCHC	g/dL	29.5	3.5	31.3	3.5	33.1	3.5
[MCHC]	g/L	295	35	313	35	331	35
RDW	%	21.1	5.0	20.1	5.0	20.7	5.0
PLT	10 ⁹ /L	81	25	244	45	551	85.0
MPV	fL	10.1	1.5	9.4	1.5	9.5	1.5
PDW	%	11.2	3.0	11.8	1.7	12.8	1.7

Instrument:		Control	L	Control	N	Control	H
Erba Lachema Elite 3		71630422		71630423		71630424	
Parameter		<i>x</i>	+/-	<i>x</i>	+/-	<i>x</i>	+/-
WBC	10 ⁹ /L	2.1	0.4	8.2	0.6	20.6	2.5
LYM	10 ⁹ /L	1.1	0.5	2.1	0.5	2.7	1.5
LYM	%	53.8	8.0	26.0	6.0	13.2	6.0
MID	10 ⁹ /L	0.2	0.2	1.1	0.3	2.4	1.0
MID	%	7.7	6.0	13.6	5.0	11.8	5.0
GRAN	10 ⁹ /L	0.8	0.8	4.9	1.0	15.4	3.0
GRAN	%	38.6	8.0	60.3	7.0	74.9	8.0
RBC	10 ¹² /L	2.37	0.15	4.33	0.20	5.32	0.25
HGB	g/dL	6.0	0.5	12.1	0.6	16.2	0.7
[HGB]	g/L	60	5	121	6	162	7
HCT	%	18.5	2.0	35.5	3.0	46.2	4.0
[HCT]	L/L	0.185	0.020	0.355	0.030	0.462	0.040
MCV	fL	78.2	6.0	82.0	6.0	86.8	6.0
MCH	pg	25.3	2.0	27.9	2.0	30.5	2.0
MCHC	g/dL	32.4	3.0	34.1	3.0	35.1	3.0
[MCHC]	g/L	324	30	341	30	351	30
RDW	%	19.1	5.0	17.8	5.0	17.2	5.0
PLT	10 ⁹ /L	65	15	229	30	587	60
PCT	%	0.06	0.03	0.23	0.06	0.58	0.20
MPV	fL	9.7	1.5	9.8	1.5	9.9	1.5
PDW	%	34.0	5.5	34.6	3.7	34.9	2.7

Instrument:		Control	L	Control	N	Control	H
Mindray BC3000/3000 Plus Hemolux 19		71630422		71630423		71630424	
Parameter		<i>x</i>	+/-	<i>x</i>	+/-	<i>x</i>	+/-
WBC	10 ⁹ /L	2.0	0.4	8.2	1.0	21.0	2.5
LYM	10 ⁹ /L	1.0	0.6	2.1	1.2	2.6	2.0
LYM	%	50.4	10.0	25.2	9.0	12.6	6.0
MID	10 ⁹ /L	0.2	0.2	0.8	0.3	1.7	1.2
MID	%	7.3	6.0	9.7	5.0	8.3	5.0
GRAN	10 ⁹ /L	0.9	0.8	5.3	2.0	16.6	3.5
GRAN	%	42.3	10.0	65.2	9.0	79.1	8.0
RBC	10 ¹² /L	2.36	0.20	4.40	0.40	5.48	0.40
HGB	g/dL	6.0	0.5	12.2	1.0	16.5	1.2
[HGB]	g/L	60	5.0	122	10.0	165	12.0
HCT	%	19.3	2.5	38.1	4.5	50.3	4.5
[HCT]	L/L	0.193	0.025	0.381	0.045	0.503	0.045
MCV	fL	81.9	6.0	86.5	7.0	91.7	7.0
MCH	pg	25.4	2.5	27.7	2.5	30.1	2.5
MCHC	g/dL	31.1	3.5	32.0	3.5	32.8	3.5
[MCHC]	g/L	311	35	320	35	328	35
RDW	%	15.7	5.0	14.8	5.0	14.4	5.0
PLT	10 ⁹ /L	75	25	226	35	538	85
MPV	fL	8.8	1.5	8.5	1.5	8.5	1.5

Instrument:		Control	L	Control	N	Control	H
Dixon Hemalite1280		71630422		71630423		71630424	
Parameter		<i>x</i>	+/-	<i>x</i>	+/-	<i>x</i>	+/-
WBC	10 ⁹ /L	2.1	0.4	8.2	0.6	21.2	2.5
LYM	10 ⁹ /L	1.3	0.5	2.7	0.5	3.9	1.5
LYM	%	59.7	8.0	32.6	6.0	18.2	6.0
MID	10 ⁹ /L	0.2	0.2	0.9	0.3	2.1	1.0
MID	%	6.9	4.5	11.2	5.0	10.1	5.0
GRAN	10 ⁹ /L	0.8	0.8	4.6	1.0	15.2	3.0
GRAN	%	33.3	8.0	56.2	7.0	71.7	8.0
RBC	10 ¹² /L	2.25	0.15	4.24	0.20	5.3	0.25
HGB	g/dL	6.0	0.5	12.1	0.6	16.1	0.7
[HGB]	g/L	60	5.0	121	6.0	161	7.0
HCT	%	17.3	2.0	34.5	3.0	46.0	4.0
[HCT]	L/L	0.173	0.020	0.345	0.030	0.460	0.040
MCV	fL	77.0	6.0	81.0	6.0	87.0	6.0
MCH	pg	26.7	2.0	28.5	2.0	30.3	2.0
MCHC	g/dL	34.7	3.0	35.0	3.0	35.0	3.0
[MCHC]	g/L	347	30	350	30	350.0	30
RDW	%	15.8	5.0	14.9	5.0	14.6	5.0
PLT	10 ⁹ /L	70	15	216	30	524.0	60
MPV	fL	9.7	1.5	9.2	1.5	9.1	1.5

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Instrument:		Control	L	Control	N	Control	H
Rayto RT7600/MD7600		71630422		71630423		71630424	
Parameter		<i>x</i>	+/-	<i>x</i>	+/-	<i>x</i>	+/-
WBC	10 ⁹ /L	1.9	0.4	6.9	0.6	17.3	2.5
LYM	10 ⁹ /L	1.1	0.5	2.0	0.5	2.6	1.5
LYM	%	55.4	8.0	29.6	6.0	15.3	6.0
MID	10 ⁹ /L	0.2	0.2	0.9	0.3	2.3	1.0
MID	%	7.7	4.5	13.4	5.0	13.2	5.0
GRAN	10 ⁹ /L	0.8	0.8	3.9	1.0	12.4	3.0
GRAN	%	36.9	8.0	57.0	7.0	71.5	8.0
RBC	10 ¹² /L	2.25	0.15	4.21	0.20	5.33	0.25
HGB	g/dL	6.1	0.5	12.2	0.6	16.5	0.7
[HGB]	g/L	61	5.0	122	6.0	165	7.0
HCT	%	19.1	2.0	36.9	3.0	48.8	4.0
[HCT]	L/L	0.191	0.020	0.369	0.030	0.488	0.040
MCV	fL	85.0	6.0	87.7	6.0	91.6	6.0
MCH	pg	27.1	2.0	29.0	2.0	31.0	2.0
MCHC	g/dL	31.9	3.0	33.1	3.0	33.8	3.0
[MCHC]	g/L	319.0	30.0	331.0	30.0	338.0	30.0
RDW	%	14.1	5.0	13.8	5.0	13.6	5.0
PLT	10 ⁹ /L	59	25	179	30	404	60
MPV	fL	8.6	1.5	8.6	1.5	8.5	1.5

DiaSys X-Pedite Hem3 Vet		Control	L	Control	N	Control	H
		71630422		71630423		71630424	
Parameter		<i>x</i>	+/-	<i>x</i>	+/-	<i>x</i>	+/-
WBC	10 ⁹ /L	1.9	0.4	6.9	0.6	17.3	2.5
LYM	10 ⁹ /L	1.1	0.5	2.0	0.5	2.6	1.5
LYM	%	55.4	8.0	29.6	6.0	15.3	6.0
MID	10 ⁹ /L	0.2	0.2	0.9	0.3	2.3	1.0
MID	%	7.7	4.5	13.4	5.0	13.2	5.0
GRAN	10 ⁹ /L	0.8	0.8	3.9	1.0	12.4	3.0
GRAN	%	36.9	8.0	57.0	7.0	71.5	8.0
RBC	10 ¹² /L	2.25	0.15	4.21	0.20	5.33	0.25
HGB	g/dL	6.1	0.5	12.2	0.6	16.5	0.7
[HGB]	g/L	61	5.0	122	6.0	165	7.0
HCT	%	19.1	2.0	36.9	3.0	48.8	4.0
[HCT]	L/L	0.191	0.020	0.369	0.030	0.488	0.040
MCV	fL	85.0	6.0	87.7	6.0	91.6	6.0
MCH	pg	27.1	2.0	29.0	2.0	31.0	2.0
MCHC	g/dL	31.9	3.0	33.1	3.0	33.8	3.0
[MCHC]	g/L	319.0	30.0	331.0	30.0	338.0	30.0
RDW	%	14.1	5.0	13.8	5.0	13.6	5.0
PLT	10 ⁹ /L	59	25	179	30	404	60
MPV	fL	8.6	1.5	8.6	1.5	8.5	1.5

Hemalite 1260		Control	L	Control	N	Control	H
		71630422		71630423		71630424	
Parameter		<i>x</i>	+/-	<i>x</i>	+/-	<i>x</i>	+/-
WBC	10 ⁹ /L	1.9	0.4	7.2	1	17.9	2.5
LYM	10 ⁹ /L	1	0.6	2.1	1.2	2.6	2
LYM	%	54.6	10	28.9	9	14.6	6
MID	10 ⁹ /L	0.2	0.2	0.6	0.3	1.5	1.2
MID	%	6.9	6	9	5	8.5	5
GRAN	10 ⁹ /L	0.8	0.8	4.5	2	13.8	3.5
GRAN	%	38.5	10	62.1	9	76.9	8
RBC	10 ¹² /L	2.39	0.2	4.3	0.25	5.26	0.3
HGB	g/dL	6.1	0.5	12.4	0.7	167	1
[HGB]	g/L	61	5	124	7	167	10
HCT	%	19.6	2	37	4.5	48.4	4.5
[HCT]	L/L	0.196	0.02	0.37	0.045	0.484	0.045
MCV	fL	82	6	86	7	92	7
MCH	pg	25.5	2.5	28.8	2.5	31.7	2.5
MCHC	g/dL	31.1	3.5	33.5	3.5	34.5	3.5
[MCHC]	g/L	311	35	335	35	345	35
RDW	%	20.7	5	19.1	5	18.3	5
PLT	10 ⁹ /L	63	25	217	35	560	85
MPV	fL	NA	NA	9.5	1.5	10	1.5

Hemalite 1270		Control	L	Control	N	Control	H
		71630422		71630423		71630424	
Parameter		<i>x</i>	+/-	<i>x</i>	+/-	<i>x</i>	+/-
WBC	10 ⁹ /L	2.1	0.4	7.9	0.6	21	2.5
LYM	10 ⁹ /L	1.4	0.5	2.5	0.5	4.1	1.5
LYM	%	64.5	11	31.2	6	19.5	6
MID	10 ⁹ /L	0.2	0.2	0.4	0.3	1.2	1
MID	%	6	6	5.2	5	5.6	5
GRAN	10 ⁹ /L	0.8	0.8	5.1	1	16.1	3
GRAN	%	32.1	11	64.1	7	76.5	8
RBC	10 ¹² /L	2.37	0.15	4.41	0.2	5.45	0.25
HGB	g/dL	5.9	0.5	12	0.6	16.5	0.7
[HGB]	g/L	59	5	120	6	165	7
HCT	%	18.5	2	36.2	3	47.4	4
[HCT]	L/L	0.185	0.2	0.362	0.03	0.474	0.04
MCV	fL	78	6	82	6	87	6
MCH	pg	24.9	2	27.2	2	30.3	2
MCHC	g/dL	31.9	3	33.1	3	34.8	3
[MCHC]	g/L	319	30	331	30	348	30
RDW	%	19.1	5	18	5	17.3	5
PLT	10 ⁹ /L	82	15	276	30	677	60
PCT	%	0.06	0.03	0.21	0.06	0.51	0.2
MPV	fL	7.5	1.5	7.3	1.5	7.5	1.5
PDW	%	14.6	5.5	14.1	3.7	13.2	2.7