

Para 12 Extend

Multi-Parameter Assayed Hematology Control

EXP: 2020-12-14
Open-Vial Stability 30 Days

Instrument: Micro CC-18		Control	L	Control	N	Control	H
Parameter		01600422		01600423		01600424	
		x	+/-	x	+/-	x	+/-
WBC	10 ⁹ /L	2.1	0.4	8.4	0.7	21.0	2.5
LYM	10 ⁹ /L	1.1	0.5	2.3	0.5	2.4	1.5
LYM	%	50.9	8.0	26.9	6.0	11.5	6.0
MID	10 ⁹ /L	0.2	0.2	0.5	0.3	1.1	1.0
MID	%	6.0	6.0	5.5	5.0	5.0	5.0
GRAN	10 ⁹ /L	0.9	0.8	5.7	1.0	17.8	3.0
GRAN	%	44.7	8.0	67.6	7.0	84.9	8.0
RBC	10 ¹² /L	2.40	0.20	4.34	0.25	5.36	0.35
HGB	g/dL	5.3	0.8	11.0	0.9	15.4	1.0
[HGB]	g/L	53	8	110	9	154	10
HCT	%	18.7	2.0	35.2	4.5	46.2	4.5
[HCT]	L/L	0.187	0.020	0.352	0.045	0.462	0.045
MCV	fL	77.7	6.0	81.2	7.0	86.1	7.0
MCH	pg	22.1	2.5	25.3	3.0	28.7	3.0
MCHC	g/dL	28.4	3.5	31.2	3.5	33.4	3.5
[MCHC]	g/L	284	35	312	35	334	35
RDW	%	23.2	5.0	23.7	5.0	22.5	5.0
PLT	10 ⁹ /L	91	25	234	45	598	85.0
MPV	fL	10.3	1.5	9.6	1.5	9.3	1.5
PDW	%	12.1	3.0	11.4	1.7	11.5	1.7

Instrument: Erba Lachema Elite 3		Control	L	Control	N	Control	H
Parameter		01600422		01600423		01600424	
		x	+/-	x	+/-	x	+/-
WBC	10 ⁹ /L	2.3	0.4	8.4	0.6	19.5	2.5
LYM	10 ⁹ /L	1.3	0.5	2.5	0.5	2.8	1.5
LYM	%	56.1	8.0	29.3	6.0	14.4	6.0
MID	10 ⁹ /L	0.2	0.2	0.9	0.3	2.2	1.0
MID	%	6.8	6.0	10.2	5.0	11.1	5.0
GRAN	10 ⁹ /L	0.9	0.8	5.1	1.0	14.5	3.0
GRAN	%	37.4	8.0	60.6	7.0	74.6	8.0
RBC	10 ¹² /L	2.27	0.15	4.12	0.20	5.06	0.25
HGB	g/dL	5.4	0.5	10.7	0.6	14.7	0.7
[HGB]	g/L	54	5	107	6	147	7
HCT	%	17.3	2.0	32.9	3.0	42.6	4.0
[HCT]	L/L	0.173	0.020	0.329	0.030	0.426	0.040
MCV	fL	76.2	6.0	79.9	6.0	84.2	6.0
MCH	pg	23.8	2.0	26.0	2.0	29.1	2.0
MCHC	g/dL	31.2	3.0	32.5	3.0	34.5	3.0
[MCHC]	g/L	312	30	325	30	345	30
RDW	%	19.3	5.0	19.4	5.0	18.4	5.0
PLT	10 ⁹ /L	71	15	219	30	605	60
PCT	%	NA	0.03	NA	0.06	NA	0.20
MPV	fL	9.9	1.5	10.0	1.5	10.0	1.5
PDW	%	NA	5.5	NA	3.7	NA	2.7

Instrument: Mindray BC3000/3000 Plus Hemolux 19 West Medica V-Counter		Control	L	Control	N	Control	H
Parameter		01600422		01600423		01600424	
		x	+/-	x	+/-	x	+/-
WBC	10 ⁹ /L	2.2	0.4	8.4	1.0	20.7	2.5
LYM	10 ⁹ /L	1.1	0.6	2.1	1.2	2.6	2.0
LYM	%	49.9	10.0	25.3	9.0	12.7	6.0
MID	10 ⁹ /L	0.2	0.2	0.7	0.3	1.8	1.2
MID	%	7.9	6.0	8.1	5.0	8.5	5.0
GRAN	10 ⁹ /L	0.9	0.8	5.6	2.0	16.3	3.5
GRAN	%	42.3	10.0	66.6	9.0	78.8	8.0
RBC	10 ¹² /L	2.29	0.20	4.26	0.40	5.33	0.40
HGB	g/dL	5.4	0.5	10.9	1.0	15.2	1.2
[HGB]	g/L	54	5.0	109	10.0	152	12.0
HCT	%	18.5	2.5	36.0	4.5	47.5	4.5
[HCT]	L/L	0.185	0.020	0.360	0.045	0.475	0.045
MCV	fL	80.7	6.0	84.5	7.0	89.2	7.0
MCH	pg	23.6	2.5	25.6	2.5	28.5	2.5
MCHC	g/dL	29.2	3.5	30.3	3.5	32.0	3.5
[MCHC]	g/L	292	35	303	35	320	35
RDW	%	15.9	5.0	15.8	5.0	14.8	5.0
PLT	10 ⁹ /L	80	25	212	35	548	85
MPV	fL	9.3	1.5	9.0	1.5	8.8	1.5

Instrument: Dixon Hemalite1280		Control	L	Control	N	Control	H
Parameter		01600422		01600423		01600424	
		x	+/-	x	+/-	x	+/-
WBC	10 ⁹ /L	2.2	0.4	8.4	1.0	20.7	2.5
LYM	10 ⁹ /L	1.1	0.6	2.1	1.2	2.6	2.0
LYM	%	49.9	10.0	25.3	9.0	12.7	6.0
MID	10 ⁹ /L	0.2	0.2	0.7	0.3	1.8	1.2
MID	%	7.9	6.0	8.1	5.0	8.5	5.0
GRAN	10 ⁹ /L	0.9	0.8	5.6	2.0	16.3	3.5
GRAN	%	42.3	10.0	66.6	9.0	78.8	8.0
RBC	10 ¹² /L	2.29	0.2	4.26	0.4	5.33	0.4
HGB	g/dL	5.4	0.5	10.9	1.0	15.2	1.2
[HGB]	g/L	54	5	109	10	152	12
HCT	%	18.5	2.5	36.0	4.5	47.5	4.5
[HCT]	L/L	0.185	0.020	0.360	0.045	0.475	0.045
MCV	fL	80.7	6.0	84.5	7.0	89.2	7.0
MCH	pg	23.6	2.5	25.6	2.5	28.5	2.5
MCHC	g/dL	29.2	3.5	30.3	3.5	32.0	3.5
[MCHC]	g/L	292	35	303	35	320	35
RDW	%	15.9	5.0	15.8	5.0	14.8	5.0
PLT	10 ⁹ /L	80	25	212	35	548	85
MPV	fL	9.3	1.5	9.0	1.5	8.8	1.5

