CELL-DYN 26 Plus Control

ABBOTT CELL-DYN SYSTEMS



CONTROL L N H

IMPORTANT: The barcode is for use only on the CELL-DYN Ruby. Refer to the appropriate System Operator's Manual for proper use of CELL-DYN Calibrator and Control Products. **IMPORTANT: Mixing and Handling**

- 1. Remove a vial of the control from the refrigerator and warm to room temperature (18° to 30° C) for 15 minutes before use.
- 2. To mix: (Do NOT mix mechanically or vortex.)
 - For a video demonstration, visit www.corelaboratory.abbott and navigate to the Customer Portal → Technical Library → Other Reference Documents → Hematology Aids. a. Hold the vial vertically and roll each vial between the palms of the hands for 15-20 seconds.



b. Continue to mix by holding the vial by the ends between the thumb and finger, rapidly inverting the vial 20 times end-over-end using a very quick turning motion of the wrist.



- c. Analyze immediately after mixing. Subsequent analyses during this test period may be performed by inverting the vial 5 times prior to instrument analysis.
- d. Steps a-c must be repeated upon removing the sample from the refrigerator for the entire open-vial time period regardless of the method of analysis (open tube, cap piercing, auto sample or manual sample).
- 3. Refer to the appropriate CELL-DYN System Operator's Manual for information about analyzing control specimens.
- 4. FOR AUTOMATED SAMPLING OR MANUAL CLOSED SAMPLING (CS):
 - Refer to the appropriate CELL-DYN Operator's Manual. Remove the vial from the sample handler immediately after sampling. FOR OPEN-VIAL SAMPLING:
 - Aspirate a sample from the vial.
 - Carefully wipe the vial rim and cap with a lint-free tissue.
 - Replace the cap, ensuring it is on tight.

After sampling, return vial to refrigerator for maximum open-vial stability. If run in the open mode, wipe the threads of both vial and cap before replacing cap and returning to refrigerator.

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Image: state in the			₽ _{Exp.} 2022-05-06			8 Consecutive Day Open-Vial Stability			
Image: Construction					CONTROL N		CONTROL H		
SYSTENPARAMETERPARAMETERPARAMED <th colspan="2"></th> <th colspan="2">LOT L2052</th> <th colspan="2">LOT N2052</th> <th colspan="2">LOT H2052</th>			LOT L2052		LOT N2052		LOT H2052		
cellor0000.00.00.00.00.00.0We'N4.00.00.00.00.00.00.0We'N4.00.00.00.00.00.00.0We'N0.00.00.00.00.00.00.0We'N0.00.00.00.00.00.00.0We'N0.00.00.00.00.00.00.0We'N0.00.00.00.00.00.00.0We'N0.00.00.00.00.00.00.0We'N0.00.00.00.00.00.00.0We'N0.00.00.00.00.00.00.0We'N0.00.00.00.00.00.00.0We'N0.00.00.00.00.00.00.0We'N0.00.00.00.00.00.00.0We'N0.00.00.00.00.00.00.0We'N0.00.00.00.00.00.00.0We'N0.00.00.00.00.00.00.0We'N0.00.00.00.00.00.00.0We'N0.00.00.00.00.00.00.0We'N0.00.00.00.00.00.00.0We'N0	SYSTEM	PARAMETER	ASSAY VALUE	± MEAN RANGE *	ASSAY VALUE	± MEAN RANGE *	ASSAY VALUE	± MEAN RANGE *	
NetworkNorm <th< td=""><td rowspan="22">CELL-DYN 3700 SYSTEM</td><td>WOC 10º/L</td><td>4.0</td><td>0.4</td><td>6.9</td><td>0.7</td><td>15.6</td><td>2.5</td></th<>	CELL-DYN 3700 SYSTEM	WOC 10º/L	4.0	0.4	6.9	0.7	15.6	2.5	
Network Image: Section of the s		WIC 10 ⁹ /L	4.1	0.5	6.8	1.0	15.4	3.0	
Interpretain Interpr		WBC 10º/L	4.0	0.4	6.9	0.7	15.6	2.5	
FunctionNormNormNormNorm(Norm)0.130.800.100.800.440.20(Norm)0.810.900.810.900.810.900.910.910.91(Norm)0.010.010.010.010.91		NEU 10º/L	2.3	0.3	4.0	0.8	9.0	2.0	
FUNCENUM1.10.31.00.80.42.0Morid0.40.20.70.40.20.7Morid0.40.20.70.40.50.3Morid0.100.100.100.100.50.3Morid0.100.100.20.20.100.3Morid0.100.20.20.100.10.1Morid0.100.20.20.10.10.1Morid0.100.20.20.10.10.1Morid0.100.10.20.20.10.1Morid0.100.10.20.20.10.1Morid0.10.10.20.20.10.1Morid0.10.10.20.20.10.1Morid0.10.10.10.10.10.1Morid0.10.10.10.10.10.1Morid0.10.10.10.10.10.1Morid0.10.10.10.10.10.1Morid0.10.10.10.10.10.1Morid0.10.10.10.10.10.1Morid0.10.10.10.10.10.10.1Morid0.10.10.10.10.10.10.1Morid0.10.10.10.10.10.1 <td>NEU %</td> <td>57.3</td> <td>8.0</td> <td>57.4</td> <td>8.0</td> <td>57.8</td> <td>10.0</td>		NEU %	57.3	8.0	57.4	8.0	57.8	10.0	
VELLENTRYNMA NO084081000081000MAND NO0.040.040.070.040.050.01STYTENNA0.040.040.020.020.040.02STYLENNA0.010.010.020.020.020.010.01STYLENNA0.010.020.020.020.010.01STYLENNA0.010.010.020.020.020.02STYLENNA0.010.010.020.020.020.02STYLENNA0.010.010.020.020.020.02STYLENNA0.010.010.020.020.020.02STYLENNA0.010.010.020.020.020.02STYLENNA0.010.010.020.020.020.02STYLENNA0.010.010.020.020.020.02STYLENNA0.010.010.020.020.020.02STYLENNA0.010.010.020.020.020.02STYLENNA0.010.010.020.020.020.02STYLENNA0.010.010.020.020.020.02STYLENNA0.010.010.020.020.020.02STYLENNA0.010.010.020.020.020.02 <trr< td=""><td>LYM 10°/L</td><td>1.1</td><td>0.3</td><td>1.9</td><td>0.8</td><td>4.4</td><td>2.0</td></trr<>		LYM 10°/L	1.1	0.3	1.9	0.8	4.4	2.0	
CELLDYNNNo00000SYSTENNo0100.00.00.00.00.00.00.0SYSTENSo0.0 <t< td=""><td>LYM %</td><td>28.3</td><td>9.0</td><td>28.1</td><td>9.0</td><td>28.1</td><td>10.0</td></t<>		LYM %	28.3	9.0	28.1	9.0	28.1	10.0	
CELLOYINGNO%1000.00.00.00.00.00.0SYSTEN0.50.00.00.00.20.40.00.010540.00.00.00.00.00.00.00.00.00.010540.0		MONO 10º/L	0.4	0.2	0.7	0.4	1.5	0.6	
CELLONDOnit <th< td=""><td>MONO %</td><td>10.0</td><td>5.0</td><td>10.1</td><td>5.0</td><td>9.5</td><td>3.0</td></th<>		MONO %	10.0	5.0	10.1	5.0	9.5	3.0	
CELLONGY INSTEMS0%3.03.00.02.32.02.31.0S0%3.0.03.0.03.0.03.0.03.0.03.0.03.0.03.0.0S0%3.0.03.0.03.0.03.0.03.0.03.0.03.0.0R6.0%2.9.10.0154.110.005.060.03010%7.0.00.0.14.110.0.015.600.0.010%7.0.00.0.14.110.0.015.600.0.010%7.0.00.0.10.0.10.0.10.0.00.0.010%7.0.00.0.10.0.10.0.00.0.00.0.010%7.0.00.0.10.0.10.0.00.0.00.0.010%0.0.10.0.00.0.10.0.00.0.00.0.010%0.0.10.0.17.80.0.00.0.00.0.010%0.0.10.0.17.80.0.00.0.10.0.010%4.00.0.17.80.07.60.00.0.010%0.0.10.0.10.0.10.0.00.0.10.0.00.0.110%0.0.10.0.10.0.10.0.00.0.10.0.10.0.110%0.0.10.0.10.0.10.0.10.0.10.0.10.0.110%0.0.10.0.10.0.10.0.10.0.10.0.10.0.110%0.0.10.0.10.0.10.0.10.0.10.0.10.0.110%		EOS 10º/L	0.1	0.1	0.2	0.2	0.4	0.2	
SYSTEM Non-Win 0.1 0.1 0.2 0.2 0.6 0.6 0.6 MS0-Win 0.30 0.30 0.30 0.30 0.30 0.30 0.30 MS0-Win 0.21 0.15 4.11 0.20 5.06 0.30 HSD pin 0.70 0.44 11.4 0.60 15.8 0.30 HSD pin 0.71 1.5 34.8 2.5 46.8 0.35 HOT N 7.4 4.0 0.27 2.0 8.0.8 2.0 MOT N 2.23 2.3 3.3 3.3 2.3 2.3 RW1 7.0 7.0 2.0 2.23 3.0 5.7 0.0 MW1 7.0 7.0 7.0 15.8 2.5 0.0 MW1 7.0 7.0 15.8 2.5 0.0 0.0 MW1 4.1 0.4 7.0 0.8 4.1 2.0 MW1 4.1 0.4		EOS %	3.0	3.0	2.3	2.0	2.3	1.0	
No. 30		BASO 10º/L	0.1	0.1	0.2	0.2	0.6	0.6	
CELL-DYNM 2.91 0.15 4.11 0.20 5.06 0.30 H89 gdk 7.0 0.4 11.4 0.65 15.6 0.87 HC% 21.7 1.5 34.8 2.5 46.8 3.5 MC1 7.4 4.0 0.47 4.0 2.24 5.0 MC1 2.4.1 2.0 2.7.7 2.0 30.8 2.3 MC1 3.2.3 2.3.0 3.0.2 33.3 2.3 PDW 0 2.5 16.6 2.5 16.6 2.5 MC1 3.3 3.0 7.8 3.0 7.6 3.0 MV1.1 4.0 0.4 7.2 1.0 16.1 2.5 MC1 3.0.0 7.5 8.0 9.1 2.0 2.0 NEU 107.1 4.1 0.4 7.2 1.0 16.1 2.0 NEU 107.1 4.1 0.4 0.2 0.0 9.1 2.0 1.0		BASO %	3.0	3.0	3.0	3.0	3.0	3.0	
Full Hoffind Hoffi		RBC 1012/L	2.91	0.15	4.11	0.20	5.06	0.30	
CELL-DYN INST17.115.834.825.46.835.MCV 1071.44.084.74.082.45.0MCV 1022.12.02.7.72.030.82.0MCV 0132.32.332.83.033.32.3RDW 1032.12.02.2.510.62.5.510.62.5P17/L7.92.030.0557602.5MTV6.8.33.07.83.07.63.0MV14.00.47.00.715.82.5MC NCO 10/L4.10.47.21.016.12.5NE1 N57.08.057.58.057.810.0NE1 N57.08.057.810.010.12.0NO 110.32.00.84.42.02.0NO 110.10.20.70.41.40.6NO 110.10.20.20.10.02.0NO 110.10.10.20.20.40.0NO 110.10.20.20.60.60.0NO 110.10.10.20.20.60.0NO 120.10.10.20.20.60.0NO 140.10.10.20.20.60.0NO 150.00.00.00.00.00.00.0NO 140.10.10.20.2 </td <td>HGB g/dL</td> <td>7.0</td> <td>0.4</td> <td>11.4</td> <td>0.6</td> <td>15.6</td> <td>0.8</td>		HGB g/dL	7.0	0.4	11.4	0.6	15.6	0.8	
MCV IL 74.4 4.0 84.7 4.0 92.4 6.0 MCH pg 24.1 2.0 27.7 2.0 30.8 2.0 MCH gg.L 32.3 2.3 30.2 30.0 33.3 2.3 PUT WL 21.6 2.5 18.6 2.5 18.6 2.5 MCV L 79 2.0 2.3 30.0 527 60.0 MV L 8.3 3.0 7.8 3.0 7.6 3.0 MC (VCC) 0%L 4.1 0.4 7.2 1.0 151.1 2.5 NEV N 5.70 8.0 57.5 8.0 57.8 10.0 NEV N 5.70 8.0 57.5 8.0 57.8 10.0 10.1 2.0 NEV N 5.70 8.0 57.7 8.0 57.8 10.0 10.0 MON N' 9.6 5.0 9.3 5.0 9.1 3.0 MON N' 9.6 5.0 9.3		HCT %	21.7	1.5	34.8	2.5	46.8	3.5	
MCH pg 2.1.1 2.0 2.7.7 2.0 30.6 2.0 MCH pg 32.3 2.3 32.8 3.0 33.3 2.3 PDW N/M 21.6 2.5 18.6 2.5 16.6 2.5 PDW N/M 7.9 2.0 2.23 30.0 52.7 60.0 MCV 001 07/L 8.3 3.0 7.8 3.0 7.6 30.0 MCV 001 07/L 4.1 0.4 7.2 10.0 16.1 2.5 MCV 001 07/L 4.1 0.4 7.2 10.0 16.1 2.5 MCV 001 07/L 4.1 0.4 7.2 10.0 16.1 2.5 MCV 001 07/L 4.1 0.4 7.2 10.0 16.1 2.5 MCV 001 07/L 4.1 0.4 7.2 10.0 10.0 10.0 MCV 07/L 1.1 0.3 2.0 0.8 4.4 2.0 MCV 07/L 0.4 0.2 0.7 0.4		MCV fL	74.4	40	84.7	40	92.4	5.0	
Mode gid. 32.3 22.3 32.8 3.0 33.3 2.3 NDV% 21.6 2.5 18.6 2.5 18.6 2.5 60 NT VL 79 20 223 30 527 60 MEV IL 8.3 3.0 7.8 3.0 7.6 3.0 MEQ (MOC) 10/L 4.0 0.4 7.2 1.0 16.1 2.5 MEQ (MOC) 10/L 4.1 0.4 7.2 1.0 16.1 2.5 NEU 10/L 2.3 0.3 4.0 0.8 9.1 2.0 NEU 10/L 2.3 0.3 4.0 0.8 9.1 2.0 NEW 57.0 8.0 57.5 8.0 7.8 10.0 UM 10/L 0.1 0.3 2.0 0.8 4.4 2.0 MONO % 8.6 5.0 9.3 5.0 9.1 0.0 SOSTOPIA 0.1 0.1 0.2 0.2 0.4		MCH pg	24.1	20	27.7	20	30.8	2.0	
RUN 216 25 186 2.5 186. 2.5 PLTOPL 79 20 223 30 527 60 MV 8.3 30 7.8 30 7.6 30 WP 0.01 4.0 0.4 7.0 0.7 15.8 2.5 WP 0.020 0.1 1.0 16.1 2.5 WP 0.020 0.3 4.0 0.8 9.1 2.0 WP 0.021 0.3 4.0 0.8 9.1 2.0 WP 0.021 0.3 4.0 0.8 9.1 2.0 WP 0.02 0.3 4.0 0.8 9.1 2.0 WP 1.1 0.3 2.0 0.8 4.4 2.0 LVM 2.80 9.0 2.79 9.0 2.79 10.0 LVM 0.4 1.4 0.6 3.0 3.0 3.0 3.0 E05 10		MCHC g/dL	32.3	2.3	32.8	3.0	33.3	2.3	
PET107/L 79 20 223 30 527 60 MY/L 83 30 78 30 76 30 WBC (MOC) 107/L 4.0 0.4 7.0 0.7 15.8 2.5 WBC (MOC) 107/L 4.10 0.4 7.2 1.0 16.1 2.5 WBC (MOC) 107/L 4.11 0.4 7.2 1.0 6.61 2.5 NUT (M) 2.3 0.3 4.0 0.8 9.1 2.0 LVM (M) 57.0 8.0 57.8 8.0 57.8 10.0 LVM (M) 1.1 0.3 2.0 0.8 4.4 2.0 MNON (M) 0.4 0.2 0.7 0.4 1.4 0.6 MNON (M) 0.4 0.2 0.7 0.4 1.4 0.6 Get (M) 0.1 0.2 0.2 0.4 0.2 0.4 0.2 MNON (M) 0.6 0.1 0.1 0.2 <th< td=""><td>BDW %</td><td>21.6</td><td>2.5</td><td>18.6</td><td>2.5</td><td>16.6</td><td>2.5</td></th<>		BDW %	21.6	2.5	18.6	2.5	16.6	2.5	
MPVIL B3 30 7.8 30 7.6 30 WBC (MOC) 07L 4.0 0.4 7.0 0.7 15.8 2.5 WBC (MOC) 107L 4.1 0.4 7.2 1.0 16.1 2.5 WBC (MOC) 107L 2.3 0.3 4.0 0.8 9.1 2.0 NBU WBC (MOC) 107L 2.3 0.3 4.0 0.8 9.1 2.0 NBU WBC (MOC) 107L 1.1 0.3 2.0 0.8 4.4 2.0 LVM 107L 1.1 0.3 2.0 0.8 4.4 2.0 LVM 107L 0.4 0.2 0.7 0.4 1.4 0.6 MOND 107L 0.4 0.2 0.7 0.4 1.4 0.6 SUSTEM 9.6 5.0 9.3 5.0 9.3 5.0 9.1 3.0 SUSTEM 0.6 0.1 0.1 0.2 0.2 0.4 0.2 SUSTEM 168 gdL 6		PLT 10 ⁹ /L	79	20	223	30	527	60	
VBC (WOC) 10 ⁰ /L 4.0 0.4 7.0 0.7 15.8 2.5 WBC (WOC) 10 ⁰ /L 4.1 0.4 7.2 1.0 16.1 2.5 WBC (WOC) 10 ⁰ /L 2.3 0.3 4.0 0.8 9.1 2.0 NEU 10 ⁰ /L 2.3 0.3 4.0 0.8 9.1 2.0 NEU 10 ⁰ /L 57.0 8.0 57.5 8.0 57.8 10.0 LVM W 57.0 8.0 57.5 8.0 57.9 10.0 LVM W 2.60 9.0 27.9 9.0 27.9 10.0 MONO V ⁰ /L 0.4 0.2 0.7 0.4 1.4 0.6 MONO V ⁰ /L 0.4 0.2 0.7 0.4 1.4 0.6 EOS 10 ⁰ /L 0.1 0.1 0.2 0.2 0.4 0.2 MONO V ⁰ /L 0.1 0.1 0.2 0.2 0.6 0.6 SO 5 [*] 3.0 3.0 3.0 3		MPV fL	8.3	3.0	7.8	3.0	7.6	3.0	
VBC (WCC) 10/L 4.0 0.4 7.0 0.7 15.8 2.5 WBC (WCC) 10/L 4.1 0.4 7.2 1.0 16.1 2.5 NEU %0 (C) 10/L 2.3 0.3 4.0 0.8 9.1 2.0 NEU % 57.0 8.0 57.5 8.0 57.8 10.0 LW 10/L 1.1 0.3 2.0 0.8 4.4 2.0 LW 10/L 0.4 0.2 0.7 0.4 1.4 0.6 MON 10/L 0.4 0.2 0.7 0.4 1.4 0.6 MON 10/L 0.4 0.2 0.7 0.4 1.4 0.6 MON 6 9.6 5.0 9.3 5.0 9.1 3.0 EOS 10/L 0.1 0.1 0.2 0.2 0.4 0.2 MON 6 9.6 3.0 3.0 3.0 3.0 3.0 3.0 SU 0/L 0.1 0.1 0.2 0.2 <td< td=""><td></td><td></td><td>/ •••</td><td>1</td><td></td><td>, T</td><td>1 -</td><td></td></td<>			/ •••	1		, T	1 -		
VMBC (NOC) 10/L 4.1 0.4 7.2 1.0 16.1 2.5 NEU % 2.3 0.3 4.0 0.8 9.1 2.0 NEU % 57.0 8.0 57.5 8.0 57.8 10.0 LVM 0/L 1.1 0.3 2.0 0.8 4.4 2.0 MMO 10/L 0.4 0.2 0.7 0.4 1.4 0.6 MMON 10/L 0.4 0.2 0.7 0.4 1.4 0.6 MON 10/L 0.4 0.2 0.7 0.4 1.4 0.6 SOSTEM 65 % 3.0 3.0 2.0 0.4 1.4 0.6 BAS 10%/L 0.1 0.1 0.2 0.2 0.4 0.2 BAS 10%/L 0.1 0.1 0.2 0.2 0.6 0.6 BAS 010%/L 0.10 0.1 0.2 0.2 0.6 0.6 BAS 010%/L 0.1 0.1 0.2 0.2 <td< td=""><td rowspan="21">CELL-DYN Ruby</td><td>WBC (WOC) 10^s/L</td><td>4.0</td><td>0.4</td><td>7.0</td><td>0.7</td><td>15.8</td><td>2.5</td></td<>	CELL-DYN Ruby	WBC (WOC) 10 ^s /L	4.0	0.4	7.0	0.7	15.8	2.5	
Net 10% 2.3 0.3 4.0 0.8 9.1 2.0 VM 0.57.0 8.0 57.5 8.0 57.8 10.0 LM 10% 1.1 0.3 2.0 0.8 4.4 2.0 LM 10% 2.0 0.8 4.4 2.0 10.0 LM 10% 2.0.0 0.8 4.4 2.0 LM 10% 2.0.0 0.8 4.4 2.0 LM 10% 0.0 0.2 0.7 0.4 1.4 0.6 LM 10% 0.1 0.1 0.2 0.2 0.4 0.2 EOS 10% 0.1 0.1 0.2 0.2 0.6 0.6 EOS 10% 0.1 0.1 0.2 0.2 0.6 0.6 BAS0 10% 0.1 0.1 0.2 0.2 0.6 0.6 BAS0 10% 0.1 0.1 0.2 0.2 0.6 0.6 BAS0 10% 0.15 0.1 0.2		WBC (NOC) 10 ^s /L	4.1	0.4	7.2	1.0	16.1	2.5	
NEU % 57.0 8.0 57.5 8.0 57.8 100 LVM % 1.1 0.3 2.0 0.8 4.4 2.0 LVM % 28.0 9.0 27.9 9.0 27.9 10.0 MON 10/L 0.4 0.2 0.7 0.4 1.4 0.6 MON % 9.6 5.0 9.3 5.0 9.1 3.0 E05 % 3.0 0.1 0.1 0.2 0.2 0.4 0.2 E05 % 3.0 3.0 2.4 2.0 2.3 1.0 B80 10/L 0.1 0.1 0.2 0.2 0.6 0.6 B80 10/L 0.1 0.1 0.2 0.2 0.6 0.6 B80 10/L 0.1 0.1 0.2 0.2 0.6 0.6 HC % 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 HC % 1.6 1.5 1.14		NEU 10º/L	2.3	0.3	4.0	0.8	9.1	2.0	
LM 10 ¹ /L 1.1 0.3 2.0 0.8 4.4 2.0 LVM 10 ¹ /L 28.0 9.0 27.9 9.0 27.9 10.0 MON0 10 ¹ /L 0.4 0.2 0.7 0.4 1.4 0.6 MON0 10 ¹ /L 0.1 0.2 0.7 0.4 1.4 0.6 MON0 50 ¹ /L 0.1 0.1 0.2 0.2 0.4 0.2 EOS 10 ¹ /L 0.1 0.2 0.2 0.4 0.2 0.2 BAS 10 ¹ /L 0.1 0.1 0.2 0.2 0.6 0.6 BAS 0 ¹ /L 0.1 0.1 0.2 0.2 0.6 0.6 BAS 0 ¹ /L 0.1 0.1 0.2 0.2 0.6 0.6 BAS 0 ¹ /L 0.1 0.1 0.2 0.2 0.6 0.6 BAS 0 ¹ /L 0.1 0.1 0.2 0.2 0.6 0.5 HEG 10 ¹ /L 6.9 0.4 11.4 0.6		NEU %	57.0	8.0	57.5	8.0	57.8	10.0	
LM% 28.0 9.0 27.9 9.0 27.9 10.0 MON 0% 0.4 0.2 0.7 0.4 1.4 0.6 MON 0% 9.6 5.0 9.3 5.0 9.1 3.0 ESTEM 0.1 0.1 0.2 0.2 0.4 0.2 SYSTEM 50% 3.0 3.0 2.4 2.0 2.3 1.0 ASO 0%/L 0.1 0.1 0.2 0.2 0.6 0.6 0.6 BASO 10%/L 0.1 0.1 0.2 0.2 0.6 0.6 0.6 IASO 10%/L 0.1 0.1 0.2 0.2 0.6 0.6 0.6 IASO 10%/L 0.288 0.15 4.18 0.20 5.19 0.30 3.0 IAG gdL 6.9 0.4 11.4 0.6 15.7 0.8 IAG % 19.4 1.5 31.1 2.5 41.4 3.5 IAG % 6.7.5		LYM 10º/L	1.1	0.3	2.0	0.8	4.4	2.0	
Kell MONO 10 ⁶ L 0.4 0.4 1.4 0.6 MONO % 9.6 5.0 9.3 5.0 9.1 3.0 ECEL-DYN Rub MON % 9.6 5.0 9.3 5.0 9.1 3.0 ESS 10 ⁶ /L 0.1 0.1 0.2 0.2 0.4 0.2 EOS % 3.0 3.0 2.4 2.0 2.3 1.0 BAS 10 ⁶ /L 0.1 0.1 0.2 0.2 0.6 0.6 BAS % 3.0 3.0 3.0 3.0 3.0 3.0 3.0 BAS % 3.0 3.0 3.0 3.0 3.0 3.0 3.0 HG 10 ⁴ /L 2.88 0.15 4.18 0.20 5.19 0.30 HG 8 gldL 6.9 0.4 11.4 0.6 15.7 0.8 MC 11 67.5 4.0 74.4 4.0 79.8 5.0 MC 12 67.5 4.0 2.1 <		LYM %	28.0	9.0	27.9	9.0	27.9	10.0	
Kell MONO % 9.6 5.0 9.3 5.0 9.1 3.0 CELL-DYN Rub COS 10 ⁷ /L 0.1 0.1 0.2 0.2 0.4 0.2 SYSTEM So 10 ⁷ /L 3.0 3.0 2.4 2.0 0.6 0.6 BASO 10 ⁷ /L 0.1 0.1 0.2 0.2 0.6 0.6 BASO 10 ⁷ /L 3.0 3.0 3.0 3.0 3.0 3.0 RBC 10 ⁹ /L 0.1 0.1 0.2 0.2 0.6 0.6 BASO 10 ⁷ /L 2.88 0.15 4.18 0.20 5.19 0.30 RBC 10 ⁹ /L 6.9 0.4 11.4 0.6 15.7 0.8 HGB g/dL 6.9 1.5 31.1 2.5 14.4 3.5 MCV L 67.5 4.0 74.4 4.0 79.8 5.0 MCH g (dL g/dL 35.6 2.3 36.7 3.0 37.9 2.3 RDW % 15.		MONO 10 ⁹ /L	0.4	0.2	0.7	0.4	1.4	0.6	
ECELL-DYN Ruby EOS 10 ⁹ /L 0.1 0.2 0.2 0.4 0.2 SYSTEM EOS % 3.0 3.0 2.4 2.0 2.3 1.0 BAS 010 ⁹ /L 0.1 0.1 0.2 0.2 0.6 0.6 BAS 010 ⁹ /L 0.1 0.1 0.2 0.2 0.6 0.6 BAS 010 ⁹ /L 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 BAS 010 ⁹ /L 2.88 0.15 4.18 0.20 5.19 0.30 HG g/dL 6.9 0.4 11.4 0.6 15.7 0.8 MCV L 67.5 4.0 74.4 4.0 79.8 5.0 MCH g 24.0 2.0 27.3 2.0 30.3 2.0 MCH g/dL 35.6 2.3 36.7 3.0 37.9 2.3 MCV fL 35.6 2.3 36.7 3.0 37.9 2.3 PUT 10 ⁶ /L 74		MONO %	9.6	5.0	9.3	5.0	9.1	3.0	
CELL-DYN Ruby EOS % 3.0 3.0 2.4 2.0 2.3 1.0 SYSTEM BASO 10% 0.1 0.1 0.2 0.2 0.6 0.6 0.6 BASO 10% 3.0 <td>EOS 10º/L</td> <td>0.1</td> <td>0.1</td> <td>0.2</td> <td>0.2</td> <td>0.4</td> <td>0.2</td>		EOS 10º/L	0.1	0.1	0.2	0.2	0.4	0.2	
SYSTEM BASO 10 ⁹ /L 0.1 0.2 0.2 0.6 0.6 BASO % 3.0		EOS %	3.0	3.0	2.4	2.0	2.3	1.0	
BASO % 3.0 3.0 3.0 3.0 3.0 3.0 3.0 RBC 10 [°] /L 2.88 0.15 4.18 0.20 5.19 0.30 HGB g/dL 6.9 0.4 11.4 0.6 15.7 0.8 HCT % 19.4 1.5 31.1 2.5 41.4 3.5 MCV fL 67.5 4.0 74.4 4.0 79.8 5.0 MCH pg 24.0 2.0 27.3 2.0 30.3 2.0 2.0 MCH g/dL 35.6 2.3 36.7 3.0 37.9 2.3 RDW % 15.2 2.5 12.7 2.5 11.1 2.5 PLT 10 ^o /L 74 20 224 30 535 60 MPV fL 9.9 3.0 9.9 3.0 9.9 3.0		BASO 10º/L	0.1	0.1	0.2	0.2	0.6	0.6	
RBC 10 ¹² /L2.880.154.180.205.190.30HGB g/dL6.90.411.40.615.70.8HCT %19.41.531.12.541.43.5MCV fL67.54.074.44.079.85.0MCH pg24.02.027.32.030.32.0MCH cg/dL35.62.336.73.037.92.3RDW %15.22.512.72.511.12.5PLT 10 ⁹ /L74202243053560MPV fL9.93.09.93.09.93.0		BASO %	3.0	3.0	3.0	3.0	3.0	3.0	
HGB g/dL6.90.411.40.615.70.8HCT %19.41.531.12.541.43.5MCV fL67.54.074.44.079.85.0MCH pg24.02.027.32.030.32.0MCH cg/dL35.62.336.73.037.92.3RDW %15.22.512.72.511.12.5PLT 10 ⁹ /L74202243053560MPV fL9.93.09.93.09.93.0		RBC 1012/L	2.88	0.15	4.18	0.20	5.19	0.30	
HCT %19.41.531.12.541.43.5MCV fL67.54.074.44.079.85.0MCH pg24.02.027.32.030.32.0MCH cg/dL35.62.336.73.037.92.3RDW %15.22.512.72.511.12.5PLT 10 ⁹ /L74202243053560MPV fL9.93.09.93.09.93.0		HGB g/dL	6.9	0.4	11.4	0.6	15.7	0.8	
MCV fL 67.5 4.0 74.4 4.0 79.8 5.0 MCH pg 24.0 2.0 27.3 2.0 30.3 2.0 MCH g/dL 35.6 2.3 36.7 3.0 37.9 2.3 RDW % 15.2 2.5 12.7 2.5 11.1 2.5 PLT 10 ⁹ /L 74 20 224 30 535 60 MPV fL 9.9 3.0 9.9 3.0 9.9 3.0 9.9 3.0		HCT %	19.4	1.5	31.1	2.5	41.4	3.5	
MCH pg 24.0 2.0 27.3 2.0 30.3 2.0 MCH g/dL 35.6 2.3 36.7 3.0 37.9 2.3 RDW % 15.2 2.5 12.7 2.5 11.1 2.5 PLT 10 ⁹ /L 74 20 224 30 535 60 MPV fL 9.9 3.0 9.9 3.0 9.9 3.0		MCV fL	67.5	4.0	74.4	4.0	79.8	5.0	
MCHC g/dL 35.6 2.3 36.7 3.0 37.9 2.3 RDW % 15.2 2.5 12.7 2.5 11.1 2.5 PLT 10 ⁹ /L 74 20 224 30 535 60 MPV fL 9.9 3.0 9.9 3.0 9.9 3.0		MCH pg	24.0	2.0	27.3	2.0	30.3	2.0	
RDW % 15.2 2.5 12.7 2.5 11.1 2.5 PLT 10 ⁹ /L 74 20 224 30 535 60 MPV fL 9.9 3.0 9.9 3.0 9.9 3.0		MCHC g/dL	35.6	2.3	36.7	3.0	37.9	2.3	
PLT 10 ⁹ /L 74 20 224 30 535 60 MPV fL 9.9 3.0 9.9 3.0 9.9 3.0		RDW %	15.2	2.5	12.7	2.5	11.1	2.5	
MPV fL 9.9 3.0 9.9 3.0 9.9 3.0 9.9 3.0		PLT 10º/L	74	20	224	30	535	60	
		MPV fL	9.9	3.0	9.9	3.0	9.9	3.0	

* The **MEAN RANGE** does not represent standard deviations (SD). NOTE: Flags may occur with control materials and should be disregarded.

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