CBC-CAL PLUS

HEMATOLOGY CALIBRATOR

CALIBRATOR

LOT PLUS0625

2025-07-05

Table of Assigned Values [1]	WBC 10^3/µL	RBC 10^6/µL	HGB g/dL	HCT %	MCV fL	PLT 10^3/µL	MPV fL
DxH™ Series Diluent Beckman Coulter® UniCel® DxH™ 900/800/690T/600	9.0	4.42	13.2	38.9	88.0	232	7.7
Tolerance Limits (±)	0.2	0.05	0.1	0.8	1.0	10	0.5

Record Results and Calculate Mean Value		WBC 10^3/µL	RBC 10^6/µL	HGB g/dL	HCT %	MCV fL	PLT 10^3/µL	MPV fL
Sample [2]	1							
	2							
	3							
	4							
	5							
	6							
	7							
	8							
	9							
	10							
Mean Value								

Determine Adjustment Factor [3]	WBC 10^3/µL	RBC 10^6/µL	HGB g/dL	HCT %	MCV fL	PLT 10^3/µL	MPV fL
Assigned Value / Mean Value	_____	_____	_____	_____	_____	_____	_____
Calibration Adjustment Factor (round off to 3 decimal places)							

Record Verification Results		WBC 10^3/µL	RBC 10^6/µL	HGB g/dL	HCT %	MCV fL	PLT 10^3/µL	MPV fL
Sample [2]	1							
	2							
	3							
	4							
	5							
	6							
	7							
	8							
	9							
	10							
Mean Value								

Before using, refer to the instruction sheet for mixing directions.

For technical assistance in the USA and Canada call Technical Service at (800) 523-3395.

NOTES:

If analyzer provides both a corrected and uncorrected WBC count, use uncorrected WBC count for calibration purposes.

Disregard the HCT or MCV value if it is not used to calibrate your system.

Analyze an appropriate number of samples for your system. A minimum of six is recommended.

Determine a calibration adjustment factor if required for your system.

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