

CBC-5DMR Vet

HEMATOLOGY CONTROLS

CONTROL

For Veterinary Use Only

ASSAY VALUES AND EXPECTED RANGES

LOT BC2609B**2026-11-10**

Instrument	Parameter	Low		Normal		High	
		LOT	BC2609BL	LOT	BC2609BN	LOT	BC2609BH
Element HT5 QC Mode	WBC x 10 ⁹ /L		3.38 ± 0.50		7.53 ± 1.00		17.50 ± 2.50
	Neu x 10 ⁹ /L		1.58 ± 0.40		4.35 ± 0.98		11.01 ± 2.15
	Lym x 10 ⁹ /L		1.34 ± 0.40		2.34 ± 0.75		3.40 ± 1.60
	Mon x 10 ⁹ /L		0.23 ± 0.23		0.24 ± 0.24		0.84 ± 0.84
	Eos x 10 ⁹ /L		0.20 ± 0.20		0.52 ± 0.52		1.93 ± 1.40
	Bas x 10 ⁹ /L		0.03 ± 0.03		0.08 ± 0.08		0.32 ± 0.32
	Neu %		46.5 ± 12.0		57.8 ± 12.0		63.0 ± 12.0
	Lym %		39.7 ± 9.0		31.1 ± 9.0		19.4 ± 9.0
	Mon %		6.9 ± 5.0		3.2 ± 3.2		4.8 ± 4.8
	Eos %		6.0 ± 5.5		6.9 ± 6.5		11.0 ± 8.0
	Bas %		0.9 ± 0.9		1.0 ± 1.0		1.8 ± 1.8
	RBC x 10 ¹² /L		2.35 ± 0.20		4.12 ± 0.38		5.08 ± 0.42
	HGB g/dL		6.2 ± 0.4		12.3 ± 0.6		16.3 ± 0.8
	HCT %		19.8 ± 2.5		38.7 ± 4.5		51.0 ± 5.5
	MCV fL		84.3 ± 7.0		93.9 ± 7.0		100.4 ± 7.0
	MCH pg		26.4 ± 3.0		29.9 ± 3.0		32.1 ± 3.0
	MCHC g/dL		31.3 ± 4.0		31.8 ± 4.0		32.0 ± 4.0
	RDW-CV %		20.9 ± 3.0		17.1 ± 3.0		16.5 ± 3.0
	PLT x 10 ⁹ /L		41 ± 25		252 ± 50		507 ± 70
	MPV fL		10.1 ± 3.0		10.3 ± 3.0		10.9 ± 3.0

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

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