CBC-5DMR Vet

HEMATOLOGY CONTROLS

CONTROL

For Veterinary Use Only

ASSAY VALUES AND EXPECTED RANGES

LOT **BC2611B**

2027-01-10

Instrument	Parameter	Low LOT BC2611BL	Normal LOT BC2611BN	High LOT BC2611BH
Element HT5	WBC x 10^9/L	3.45 ± 0.50	**7.61 ± 1.00**	17.79 ± 2.50
QC Mode	Neu x 10^9/L	1.62 ± 0.40	**4.22 ± 0.98**	10.86 ± 2.15
	Lym x 10^9/L	1.39 ± 0.40	**2.42 ± 0.75**	3.56 ± 1.60
	Mon x 10^9/L	0.21 ± 0.21	**0.37 ± 0.37**	0.96 ± 0.96
	Eos x 10^9/L	0.20 ± 0.20	**0.52 ± 0.52**	2.05 ± 1.40
	Bas x 10^9/L	0.03 ± 0.03	**0.08 ± 0.08**	0.36 ± 0.36
	Neu %	46.8 ± 12.0	**55.5 ± 12.0**	61.1 ± 12.0
	Lym %	40.4 ± 9.0	**31.8 ± 9.0**	20.0 ± 9.0
	Mon %	6.0 ± 5.0	**4.9 ± 4.9**	5.4 ± 5.4
	Eos %	5.8 ± 5.5	**6.8 ± 6.5**	11.5 ± 8.0
	Bas %	1.0 ± 1.0	**1.0 ± 1.0**	2.0 ± 2.0
	RBC x 10^{12}/L	2.27 ± 0.20	**4.15 ± 0.38**	5.07 ± 0.42
	HGB g/dL	6.1 ± 0.4	**12.2 ± 0.6**	16.2 ± 0.8
	HCT %	19.4 ± 2.5	**38.6 ± 4.5**	50.9 ± 5.5
	MCV fL	85.5 ± 7.0	**92.9 ± 7.0**	100.3 ± 7.0
	MCH pg	26.9 ± 3.0	**29.4 ± 3.0**	32.0 ± 3.0
	MCHC g/dL	31.4 ± 4.0	**31.6 ± 4.0**	31.9 ± 4.0
	RDW-CV %	20.6 ± 3.0	**17.4 ± 3.0**	16.6 ± 3.0
	PLT x 10^9/L	53 ± 25	**250 ± 50**	527 ± 70
	MPV fL	10.3 ± 3.0	**10.8 ± 3.0**	10.5 ± 3.0

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

All brands and products are trademarks or registered trademarks of their respective companies.

R&D Systems, Inc.
614 McKinley Place NE
Minneapolis, MN 55413 USA