

CBC-5DMR Vet

HEMATOLOGY CONTROLS

CONTRO

For Veterinary Use Only

ASSAY VALUES AND EXPECTED RANGES

LOT BC2401B

2024-03-10

Instrument	Parameter	Low	Normal	High
		LOT BC2401BL	LOT BC2401BN	LOT BC2401BH
Element HT5 QC Mode	WBC x 10 ⁹ /L	3.42 ± 0.50	8.07 ± 1.00	17.39 ± 2.50
	Neu x 10 ⁹ /L	1.65 ± 0.41	4.43 ± 0.97	11.24 ± 2.09
	Lym x 10 ⁹ /L	1.29 ± 0.31	2.28 ± 0.65	3.10 ± 1.22
	Mon x 10 ⁹ /L	0.24 ± 0.24	0.66 ± 0.66	1.20 ± 1.20
	Eos x 10 ⁹ /L	0.21 ± 0.21	0.60 ± 0.60	1.57 ± 1.57
	Bas x 10 ⁹ /L	0.03 ± 0.03	0.10 ± 0.10	0.28 ± 0.28
	Neu %	48.4 ± 12.0	54.9 ± 12.0	64.7 ± 12.0
	Lym %	37.6 ± 9.0	28.3 ± 8.0	17.8 ± 7.0
	Mon %	6.9 ± 6.9	8.2 ± 8.2	6.9 ± 6.9
	Eos %	6.1 ± 6.1	7.4 ± 7.4	9.0 ± 9.0
	Bas %	1.0 ± 1.0	1.2 ± 1.2	1.6 ± 1.6
	RBC x 10 ¹² /L	2.15 ± 0.20	4.10 ± 0.38	4.82 ± 0.42
	HGB g/dL	5.6 ± 0.4	12.0 ± 0.6	15.5 ± 0.8
	HCT %	17.8 ± 2.5	38.1 ± 4.5	48.9 ± 5.5
	MCV fL	82.7 ± 7.0	92.9 ± 7.0	101.5 ± 7.0
	MCH pg	26.0 ± 3.0	29.3 ± 3.0	32.2 ± 3.0
	MCHC g/dL	31.5 ± 4.0	31.5 ± 4.0	31.7 ± 4.0
	RDW-CV %	19.9 ± 3.0	16.9 ± 3.0	16.2 ± 3.0
	PLT x 10 ⁹ /L	54 ± 25	275 ± 50	499 ± 70
	MPV fL	14.3 ± 3.0	11.4 ± 3.0	12.8 ± 3.0

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

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R&D Systems, Inc.614 McKinley Place NE
Minneapolis, MN 55413 USA
AS740V-001 Rev. 08/15