


**CBC-5DMR Vet**

HEMATOLOGY CONTROLS

**CONTRO****For Veterinary Use Only**

ASSAY VALUES AND EXPECTED RANGES

<b>LOT</b>	<b>BC2007B</b>
	<b>2020-09-10</b>

Instrument	Parameter	Low	Normal	High
		<b>LOT</b> BC2007BL	<b>LOT</b> BC2007BN	<b>LOT</b> BC2007BH
<b>Element HT5 QC Mode</b>	WBC x 10 <sup>9</sup> /L	3.29 ± 0.50	<b>7.54 ± 1.00</b>	17.16 ± 2.50
	Neu x 10 <sup>9</sup> /L	1.60 ± 0.40	<b>4.11 ± 0.91</b>	10.24 ± 2.06
	Lym x 10 <sup>9</sup> /L	1.21 ± 0.30	<b>2.12 ± 0.61</b>	3.21 ± 1.21
	Mon x 10 <sup>9</sup> /L	0.28 ± 0.28	<b>0.68 ± 0.68</b>	1.65 ± 1.65
	Eos x 10 <sup>9</sup> /L	0.17 ± 0.17	<b>0.54 ± 0.54</b>	1.75 ± 1.75
	Bas x 10 <sup>9</sup> /L	0.03 ± 0.03	<b>0.10 ± 0.10</b>	0.31 ± 0.31
	Neu %	48.6 ± 12.0	<b>54.5 ± 12.0</b>	59.7 ± 12.0
	Lym %	36.8 ± 9.0	<b>28.1 ± 8.0</b>	18.7 ± 7.0
	Mon %	8.5 ± 8.5	<b>9.0 ± 9.0</b>	9.6 ± 9.6
	Eos %	5.1 ± 5.1	<b>7.1 ± 7.1</b>	10.2 ± 10.2
	Bas %	1.0 ± 1.0	<b>1.3 ± 1.3</b>	1.8 ± 1.8
	RBC x 10 <sup>12</sup> /L	1.97 ± 0.20	<b>4.26 ± 0.38</b>	4.99 ± 0.42
	HGB g/dL	5.3 ± 0.4	<b>13.0 ± 0.6</b>	16.0 ± 0.8
	HCT %	16.8 ± 2.5	<b>41.1 ± 4.5</b>	50.9 ± 5.5
	MCV fL	85.5 ± 7.0	<b>96.5 ± 7.0</b>	102.0 ± 7.0
	MCH pg	26.9 ± 3.0	<b>30.5 ± 3.0</b>	32.1 ± 3.0
	MCHC g/dL	31.5 ± 4.0	<b>31.6 ± 4.0</b>	31.4 ± 4.0
	RDW-CV %	18.5 ± 3.0	<b>16.3 ± 3.0</b>	15.6 ± 3.0
	PLT x 10 <sup>9</sup> /L	52 ± 25	<b>246 ± 50</b>	488 ± 70
	MPV fL	11.4 ± 3.0	<b>11.9 ± 3.0</b>	9.6 ± 3.0

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

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