

# CBC-5DMR Vet

HEMATOLOGY CONTROLS

**CONTROL**

## For Veterinary Use Only

ASSAY VALUES AND EXPECTED RANGES

**LOT** BC1907B

2019-09-10

Instrument	Parameter	Low		Normal		High	
		<b>LOT</b>	BC1907BL	<b>LOT</b>	BC1907BN	<b>LOT</b>	BC1907BH
<b>Element HT5</b>	WBC x 10 <sup>9</sup> /L		3.35 ± 0.50		<b>7.60 ± 1.00</b>		17.00 ± 2.50
<b>QC Mode</b>	Neu x 10 <sup>9</sup> /L		1.71 ± 0.41		<b>4.29 ± 0.92</b>		11.19 ± 2.05
	Lym x 10 <sup>9</sup> /L		1.16 ± 0.31		<b>1.99 ± 0.61</b>		2.84 ± 1.20
	Mon x 10 <sup>9</sup> /L		0.29 ± 0.29		<b>0.69 ± 0.69</b>		1.29 ± 1.29
	Eos x 10 <sup>9</sup> /L		0.16 ± 0.16		<b>0.54 ± 0.54</b>		1.45 ± 1.45
	Bas x 10 <sup>9</sup> /L		0.03 ± 0.03		<b>0.09 ± 0.09</b>		0.24 ± 0.24
	Neu %		51.1 ± 12.0		<b>56.4 ± 12.0</b>		65.8 ± 12.0
	Lym %		34.6 ± 9.0		<b>26.2 ± 8.0</b>		16.7 ± 7.0
	Mon %		8.7 ± 8.7		<b>9.1 ± 9.1</b>		7.6 ± 7.6
	Eos %		4.8 ± 4.8		<b>7.1 ± 7.1</b>		8.5 ± 8.5
	Bas %		0.8 ± 0.8		<b>1.2 ± 1.2</b>		1.4 ± 1.4
	RBC x 10 <sup>12</sup> /L		1.96 ± 0.20		<b>4.01 ± 0.38</b>		4.92 ± 0.42
	HGB g/dL		5.4 ± 0.4		<b>12.6 ± 0.6</b>		16.1 ± 0.8
	HCT %		17.7 ± 2.5		<b>40.3 ± 4.5</b>		51.7 ± 5.5
	MCV fL		90.5 ± 7.0		<b>100.5 ± 7.0</b>		105.0 ± 7.0
	MCH pg		27.6 ± 3.0		<b>31.4 ± 3.0</b>		32.7 ± 3.0
	MCHC g/dL		30.4 ± 4.0		<b>31.3 ± 4.0</b>		31.2 ± 4.0
	RDW-CV %		17.0 ± 3.0		<b>15.0 ± 3.0</b>		15.0 ± 3.0
	PLT x 10 <sup>9</sup> /L		52 ± 25		<b>255 ± 50</b>		505 ± 70
	MPV fL		11.0 ± 3.0		<b>10.4 ± 3.0</b>		11.8 ± 3.0

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

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