


# CBC-5DMR Vet

HEMATOLOGY CONTROLS

**CONTROL**

## For Veterinary Use Only

ASSAY VALUES AND EXPECTED RANGES

**LOT** BC2209B  
 2022-11-10

Instrument	Parameter	Low	Normal	High
		<b>LOT</b> BC2209BL	<b>LOT</b> BC2209BN	<b>LOT</b> BC2209BH
<b>Element HT5 QC Mode</b>	WBC x 10 <sup>9</sup> /L	3.30 ± 0.50	<b>7.67 ± 1.00</b>	17.24 ± 2.50
	Neu x 10 <sup>9</sup> /L	1.54 ± 0.40	<b>4.31 ± 0.92</b>	10.86 ± 2.07
	Lym x 10 <sup>9</sup> /L	1.24 ± 0.30	<b>2.09 ± 0.62</b>	3.10 ± 1.21
	Mon x 10 <sup>9</sup> /L	0.32 ± 0.32	<b>0.58 ± 0.58</b>	1.22 ± 1.22
	Eos x 10 <sup>9</sup> /L	0.17 ± 0.17	<b>0.58 ± 0.58</b>	1.74 ± 1.74
	Bas x 10 <sup>9</sup> /L	0.03 ± 0.03	<b>0.11 ± 0.11</b>	0.31 ± 0.31
	Neu %	46.6 ± 12.0	<b>56.2 ± 12.0</b>	63.0 ± 12.0
	Lym %	37.6 ± 9.0	<b>27.3 ± 8.0</b>	18.0 ± 7.0
	Mon %	9.7 ± 9.7	<b>7.5 ± 7.5</b>	7.1 ± 7.1
	Eos %	5.1 ± 5.1	<b>7.6 ± 7.6</b>	10.1 ± 10.1
	Bas %	1.0 ± 1.0	<b>1.4 ± 1.4</b>	1.8 ± 1.8
	RBC x 10 <sup>12</sup> /L	2.09 ± 0.20	<b>4.21 ± 0.38</b>	5.06 ± 0.42
	HGB g/dL	5.4 ± 0.4	<b>12.5 ± 0.6</b>	16.4 ± 0.8
	HCT %	17.4 ± 2.5	<b>39.6 ± 4.5</b>	51.2 ± 5.5
	MCV fL	83.1 ± 7.0	<b>94.1 ± 7.0</b>	101.2 ± 7.0
	MCH pg	25.8 ± 3.0	<b>29.7 ± 3.0</b>	32.4 ± 3.0
	MCHC g/dL	31.1 ± 4.0	<b>31.6 ± 4.0</b>	32.0 ± 4.0
	RDW-CV %	18.8 ± 3.0	<b>16.3 ± 3.0</b>	16.2 ± 3.0
	PLT x 10 <sup>9</sup> /L	44 ± 25	<b>247 ± 50</b>	505 ± 70
	MPV fL	11.9 ± 3.0	<b>12.2 ± 3.0</b>	11.2 ± 3.0

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

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AS740V-001 Rev. 08/15