


# CBC-DH


## HEMATOLOGY CONTROL

Reference Values provided by DYMIND

**CONTROL**

LOT DH2607

 2026-06-08

 2026-09-05

Applicable Instruments	Parameter	Unit	Low	Normal	High
<b>DYMIND</b>  D1-CRP D3-CRP D5-CRP DH51CRP DH53CRP DH56CRP (Technical File Version A11.11 or higher)	<b>WBC</b>	×10 <sup>9</sup> /L	<b>3.60</b> ±0.50	<b>8.82</b> ±1.00	<b>20.73</b> ±2.50
	Neu%	%	47.1 ±9.0	57.9 ±8.0	66.7 ±7.0
	Lym%	%	40.6 ±9.0	29.2 ±8.0	20.6 ±6.0
	Mon%	%	7.3 ±4.0	7.8 ±5.0	7.5 ±6.0
	Eos%	%	5.0 ±5.0	5.1 ±5.1	5.2 ±5.2
	Bas%	%	63.0 ±8.0	73.0 ±8.0	81.1 ±8.0
	Neu#	×10 <sup>9</sup> /L	1.70 ±0.40	5.10 ±0.70	13.83 ±1.40
	Lym#	×10 <sup>9</sup> /L	1.46 ±0.40	2.58 ±0.70	4.27 ±1.10
	Mon#	×10 <sup>9</sup> /L	0.26 ±0.14	0.69 ±0.50	1.55 ±1.10
	Eos#	×10 <sup>9</sup> /L	0.18 ±0.15	0.45 ±0.45	1.08 ±1.08
	Bas#	×10 <sup>9</sup> /L	2.27 ±0.30	6.44 ±0.70	16.81 ±1.50
	<b>RBC</b>	×10 <sup>12</sup> /L	<b>2.26</b> ±0.18	<b>4.53</b> ±0.24	<b>5.23</b> ±0.50
	<b>HGB</b>	g/L	<b>60</b> ±4	<b>132</b> ±6	<b>165</b> ±8
	HCT	%	19.6 ±2.0	41.1 ±3.0	51.1 ±4.0
	<b>MCV</b>	fL	<b>86.8</b> ±5.0	<b>90.8</b> ±5.0	<b>97.8</b> ±6.0
	MCH	pg	26.5 ±2.5	29.1 ±2.5	31.5 ±2.5
	MCHC	g/L	306 ±30	321 ±30	323 ±30
	RDW-CV	%	19.0 ±3.0	16.6 ±3.0	15.9 ±3.0
	RDW-SD	fL	59.8 ±10.0	54.9 ±10.0	56.4 ±12.0
	<b>PLT</b>	×10 <sup>9</sup> /L	<b>50</b> ±20	<b>259</b> ±40	<b>509</b> ±60
	MPV	fL	8.6 ±3.0	8.0 ±3.0	8.4 ±3.0
	PDW	fL	6.8 ±3.0	8.1 ±3.0	9.1 ±3.0
PCT	%	0.043 ±0.043	0.207 ±0.100	0.428 ±0.200	
P-LCR	%	14.6 ±8.0	14.7 ±8.0	16.4 ±8.0	
P-LCC	×10 <sup>9</sup> /L	10 ±10	38 ±25	84 ±35	

**【NOTE】**

1. The controls should be stored in refrigerator (2°C~8°C). After opening, it will keep stable for 14 days when it is stored airtight at 2°C~8°C.
2. Before mixing and running the control after take it out from the refrigerator, please keep it at least 15 minutes until reaching room temperature(15°C~30°C).
3. Controls must be well mixed before using. Please mix gently, to avoid cells rupture and/or generating bubbles.
4. After using, put the controls back into the refrigerator to prevent contamination and evaporation.

# CBC-DH

## HEMATOLOGY CONTROL

Reference Values provided by DYMIND

**CONTROL**

LOT DH2607

2026-06-08

2026-09-05

Applicable Instruments	Parameter	Unit	Low	Normal	High
DYMIND  UN71 UN73 UN76 DH73 (Technical File Version A6.3 or higher)	WBC	$\times 10^9/L$	<b>3.58</b> $\pm 0.50$	<b>8.64</b> $\pm 1.00$	<b>19.95</b> $\pm 2.50$
	Neu%	%	47.5 $\pm 9.0$	56.6 $\pm 8.0$	64.7 $\pm 7.0$
	Lym%	%	39.6 $\pm 9.0$	29.4 $\pm 8.0$	20.8 $\pm 6.0$
	Mon%	%	7.2 $\pm 4.0$	7.4 $\pm 5.0$	7.0 $\pm 6.0$
	Eos%	%	4.9 $\pm 4.9$	5.7 $\pm 5.7$	6.6 $\pm 6.6$
	Bas%	%	0.8 $\pm 0.8$	0.9 $\pm 0.9$	0.9 $\pm 0.9$
	Neu#	$\times 10^9/L$	1.69 $\pm 0.40$	4.89 $\pm 0.70$	12.90 $\pm 1.40$
	Lym#	$\times 10^9/L$	1.42 $\pm 0.40$	2.54 $\pm 0.70$	4.15 $\pm 1.10$
	Mon#	$\times 10^9/L$	0.26 $\pm 0.14$	0.64 $\pm 0.50$	1.40 $\pm 1.10$
	Eos#	$\times 10^9/L$	0.18 $\pm 0.15$	0.49 $\pm 0.49$	1.32 $\pm 1.30$
	Bas#	$\times 10^9/L$	0.03 $\pm 0.03$	0.08 $\pm 0.08$	0.18 $\pm 0.18$
	RBC	$\times 10^{12}/L$	<b>2.31</b> $\pm 0.18$	<b>4.62</b> $\pm 0.24$	<b>5.31</b> $\pm 0.50$
	HGB	g/L	<b>62</b> $\pm 4$	<b>136</b> $\pm 6$	<b>172</b> $\pm 8$
	HCT	%	19.6 $\pm 2.0$	41.8 $\pm 3.0$	51.9 $\pm 4.0$
	MCV	fL	<b>85.0</b> $\pm 5.0$	<b>90.5</b> $\pm 5.0$	<b>97.8</b> $\pm 6.0$
	MCH	pg	26.8 $\pm 2.5$	29.4 $\pm 2.5$	32.4 $\pm 2.5$
	MCHC	g/L	316 $\pm 30$	325 $\pm 30$	331 $\pm 30$
	RDW-CV	%	19.0 $\pm 3.0$	16.6 $\pm 3.0$	15.9 $\pm 3.0$
	RDW-SD	fL	59.1 $\pm 10.0$	54.1 $\pm 10.0$	55.8 $\pm 12.0$
	PLT	$\times 10^9/L$	<b>48</b> $\pm 20$	<b>245</b> $\pm 40$	<b>479</b> $\pm 60$
	MPV	fL	8.7 $\pm 3.0$	7.8 $\pm 3.0$	8.2 $\pm 3.0$
	PDW	fL	6.7 $\pm 3.0$	7.7 $\pm 3.0$	8.7 $\pm 3.0$
PCT	%	0.042 $\pm 0.042$	0.191 $\pm 0.100$	0.393 $\pm 0.200$	
P-LCR	%	15.0 $\pm 8.0$	13.8 $\pm 8.0$	15.7 $\pm 8.0$	
P-LCC	$\times 10^9/L$	10 $\pm 10$	34 $\pm 25$	75 $\pm 35$	

**【NOTE】**

1. The controls should be stored in refrigerator (2°C~8°C). After opening, it will keep stable for 14 days when it is stored airtight at 2°C~8°C.
2. Before mixing and running the control after take it out from the refrigerator, please keep it at least 15 minutes until reaching room temperature(15°C~30°C).
3. Controls must be well mixed before using. Please mix gently, to avoid cells rupture and/or generating bubbles.
4. After using, put the controls back into the refrigerator to prevent contamination and evaporation.



Low



Normal



High


# CBC-DH


## HEMATOLOGY CONTROL

Reference Values provided by DYMIND

**CONTROL**

LOT DH2607

 2026-06-08

 2026-09-05

Applicable Instruments	Parameter	Unit	Low	Normal	High
DYMIND  DH73 Vet (Technical File Version B5.5 or higher)	RBC	$\times 10^{12}/L$	<b>2.37</b> $\pm 0.18$	<b>4.67</b> $\pm 0.24$	<b>5.38</b> $\pm 0.50$
	HGB	g/L	<b>62</b> $\pm 4$	<b>135</b> $\pm 6$	<b>169</b> $\pm 8$
	HCT	%	20.4 $\pm 2.0$	42.9 $\pm 3.0$	53.4 $\pm 4.0$
	MCV	fL	<b>86.1</b> $\pm 5.0$	<b>91.8</b> $\pm 5.0$	<b>99.2</b> $\pm 6.0$
	MCH	pg	26.2 $\pm 2.5$	28.9 $\pm 2.5$	31.4 $\pm 2.5$
	MCHC	g/L	304 $\pm 30$	315 $\pm 30$	316 $\pm 30$
	RDW-CV	%	19.0 $\pm 3.0$	16.7 $\pm 3.0$	16.2 $\pm 3.0$
	RDW-SD	fL	57.4 $\pm 10.0$	52.8 $\pm 10.0$	54.7 $\pm 12.0$
	PLT	$\times 10^9/L$	<b>54</b> $\pm 20$	<b>228</b> $\pm 40$	<b>415</b> $\pm 60$
	MPV	fL	7.5 $\pm 3.0$	8.0 $\pm 3.0$	8.6 $\pm 3.0$
	PDW	fL	7.3 $\pm 3.0$	8.7 $\pm 3.0$	9.8 $\pm 3.0$
	PCT	%	0.041 $\pm 0.041$	0.182 $\pm 0.100$	0.357 $\pm 0.200$
	P-LCR	%	13.4 $\pm 8.0$	14.2 $\pm 8.0$	17.3 $\pm 8.0$
	P-LCC	$\times 10^9/L$	10 $\pm 10$	33 $\pm 25$	72 $\pm 35$

**【NOTE】**

1. The controls should be stored in refrigerator (2°C~8°C). After opening, it will keep stable for 14 days when it is stored airtight at 2°C~8°C.
2. Before mixing and running the control after take it out from the refrigerator, please keep it at least 15 minutes until reaching room temperature(15°C~30°C).
3. Controls must be well mixed before using. Please mix gently, to avoid cells rupture and/or generating bubbles.
4. After using, put the controls back into the refrigerator to prevent contamination and evaporation.

# CBC-DH

## HEMATOLOGY CONTROL

Reference Values provided by DYMIND

**CONTROL**

LOT DH2607

2026-06-08

2026-09-05

Applicable Instruments	Parameter	Unit	Low	Normal	High
DYMIND  DF50 DF51 DF52 DF53 DF55 DF56 (Technical File Version A12.0 or higher)	WBC	$\times 10^9/L$	<b>3.54</b> $\pm 0.50$	<b>8.79</b> $\pm 1.00$	<b>20.21</b> $\pm 2.50$
	Neu%	%	49.4 $\pm 9.0$	58.8 $\pm 8.0$	66.4 $\pm 7.0$
	Lym%	%	39.4 $\pm 9.0$	27.5 $\pm 8.0$	19.8 $\pm 6.0$
	Mon%	%	5.5 $\pm 4.0$	6.2 $\pm 5.0$	5.4 $\pm 5.4$
	Eos%	%	5.7 $\pm 5.0$	7.5 $\pm 6.0$	8.4 $\pm 7.0$
	Bas%	%	0.5 $\pm 0.5$	2.0 $\pm 2.0$	1.6 $\pm 1.6$
	Neu#	$\times 10^9/L$	1.76 $\pm 0.40$	5.17 $\pm 0.70$	13.42 $\pm 1.40$
	Lym#	$\times 10^9/L$	1.39 $\pm 0.40$	2.42 $\pm 0.70$	4.00 $\pm 1.10$
	Mon#	$\times 10^9/L$	0.19 $\pm 0.14$	0.54 $\pm 0.50$	1.09 $\pm 1.09$
	Eos#	$\times 10^9/L$	0.20 $\pm 0.15$	0.66 $\pm 0.50$	1.70 $\pm 1.30$
	Bas#	$\times 10^9/L$	0.02 $\pm 0.02$	0.18 $\pm 0.18$	0.32 $\pm 0.32$
	RBC	$\times 10^{12}/L$	<b>2.29</b> $\pm 0.18$	<b>4.59</b> $\pm 0.24$	<b>5.23</b> $\pm 0.50$
	HGB	g/L	<b>62</b> $\pm 4$	<b>135</b> $\pm 6$	<b>170</b> $\pm 8$
	HCT	%	19.4 $\pm 2.0$	40.0 $\pm 3.0$	49.0 $\pm 4.0$
	MCV	fL	<b>84.7</b> $\pm 5.0$	<b>87.1</b> $\pm 5.0$	<b>93.6</b> $\pm 6.0$
	MCH	pg	27.1 $\pm 2.5$	29.4 $\pm 2.5$	32.5 $\pm 2.5$
	MCHC	g/L	320 $\pm 30$	338 $\pm 30$	347 $\pm 30$
	RDW-CV	%	16.5 $\pm 3.0$	15.3 $\pm 3.0$	14.7 $\pm 3.0$
	RDW-SD	fL	58.1 $\pm 10.0$	55.9 $\pm 10.0$	57.8 $\pm 12.0$
	PLT	$\times 10^9/L$	<b>60</b> $\pm 20$	<b>249</b> $\pm 40$	<b>450</b> $\pm 60$
	MPV	fL	7.9 $\pm 3.0$	7.6 $\pm 3.0$	8.3 $\pm 3.0$
PDW	fL	8.2 $\pm 3.0$	9.4 $\pm 3.0$	10.6 $\pm 3.0$	
PCT	%	0.047 $\pm 0.047$	0.189 $\pm 0.100$	0.374 $\pm 0.200$	
P-LCR	%	18.5 $\pm 8.0$	19.8 $\pm 8.0$	24.0 $\pm 8.0$	
P-LCC	$\times 10^9/L$	13 $\pm 13$	53 $\pm 25$	116 $\pm 35$	

**【NOTE】**

1. The controls should be stored in refrigerator (2°C~8°C). After opening, it will keep stable for 14 days when it is stored airtight at 2°C~8°C.
2. Before mixing and running the control after take it out from the refrigerator, please keep it at least 15 minutes until reaching room temperature(15°C~30°C).
3. Controls must be well mixed before using. Please mix gently, to avoid cells rupture and/or generating bubbles.
4. After using, put the controls back into the refrigerator to prevent contamination and evaporation.
5. P-LCC and P-LCR parameters are not applicable to DF50,DF51,DF53, DF50 Vet and DF52 Vet Instruments.



Low



Normal



High

# CBC-DH

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**CONTROL**

LOT DH2607

2026-06-08

2026-09-05

Applicable Instruments	Parameter	Unit	Low	Normal	High
DYMIND  DF50 DF51 DF52 DF53 DF55 DF56 (Technical File Version B1.0 or higher)	WBC	$\times 10^9/L$	<b>3.50</b> $\pm 0.50$	<b>8.63</b> $\pm 1.00$	<b>20.07</b> $\pm 2.50$
	Neu%	%	49.7 $\pm 9.0$	59.1 $\pm 8.0$	66.6 $\pm 7.0$
	Lym%	%	39.2 $\pm 9.0$	27.6 $\pm 8.0$	19.4 $\pm 6.0$
	Mon%	%	5.4 $\pm 4.0$	5.9 $\pm 5.0$	5.5 $\pm 5.5$
	Eos%	%	5.7 $\pm 5.0$	7.4 $\pm 6.0$	8.5 $\pm 7.0$
	Bas%	%	0.7 $\pm 0.7$	2.0 $\pm 2.0$	1.7 $\pm 1.7$
	Neu#	$\times 10^9/L$	1.74 $\pm 0.40$	5.10 $\pm 0.70$	13.37 $\pm 1.40$
	Lym#	$\times 10^9/L$	1.37 $\pm 0.40$	2.38 $\pm 0.70$	3.89 $\pm 1.10$
	Mon#	$\times 10^9/L$	0.19 $\pm 0.14$	0.51 $\pm 0.50$	1.10 $\pm 1.10$
	Eos#	$\times 10^9/L$	0.20 $\pm 0.15$	0.64 $\pm 0.50$	1.71 $\pm 1.30$
	Bas#	$\times 10^9/L$	0.02 $\pm 0.02$	0.17 $\pm 0.17$	0.34 $\pm 0.34$
	RBC	$\times 10^{12}/L$	<b>2.22</b> $\pm 0.18$	<b>4.43</b> $\pm 0.24$	<b>5.05</b> $\pm 0.50$
	HGB	g/L	<b>61</b> $\pm 4$	<b>135</b> $\pm 6$	<b>172</b> $\pm 8$
	HCT	%	18.9 $\pm 2.0$	39.3 $\pm 3.0$	48.0 $\pm 4.0$
	MCV	fL	<b>85.0</b> $\pm 5.0$	<b>88.7</b> $\pm 5.0$	<b>95.0</b> $\pm 6.0$
	MCH	pg	27.5 $\pm 2.5$	30.5 $\pm 2.5$	34.1 $\pm 2.5$
	MCHC	g/L	323 $\pm 30$	344 $\pm 30$	358 $\pm 30$
	RDW-CV	%	16.1 $\pm 3.0$	14.6 $\pm 3.0$	14.0 $\pm 3.0$
	RDW-SD	fL	56.7 $\pm 10.0$	53.4 $\pm 10.0$	55.0 $\pm 12.0$
	PLT	$\times 10^9/L$	<b>57</b> $\pm 20$	<b>250</b> $\pm 40$	<b>454</b> $\pm 60$
MPV	fL	7.8 $\pm 3.0$	7.2 $\pm 3.0$	7.8 $\pm 3.0$	
PDW	fL	7.3 $\pm 3.0$	9.1 $\pm 3.0$	10.3 $\pm 3.0$	
PCT	%	0.044 $\pm 0.044$	0.180 $\pm 0.100$	0.354 $\pm 0.200$	
P-LCR	%	16.3 $\pm 8.0$	16.9 $\pm 8.0$	20.6 $\pm 8.0$	
P-LCC	$\times 10^9/L$	12 $\pm 12$	43 $\pm 25$	94 $\pm 35$	

**【NOTE】**

1. The controls should be stored in refrigerator (2°C~8°C). After opening, it will keep stable for 14 days when it is stored airtight at 2°C~8°C.
2. Before mixing and running the control after take it out from the refrigerator, please keep it at least 15 minutes until reaching room temperature(15°C~30°C).
3. Controls must be well mixed before using. Please mix gently, to avoid cells rupture and/or generating bubbles.
4. After using, put the controls back into the refrigerator to prevent contamination and evaporation.
5. P-LCC and P-LCR parameters are not applicable to DF50,DF51,DF53, DF50 Vet and DF52 Vet Instruments.



Low



Normal



High

# CBC-DH

## HEMATOLOGY CONTROL

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**CONTROL**

LOT DH2607

2026-06-08

2026-09-05

Applicable Instruments	Parameter	Unit	Low	Normal	High
<b>DYMIND</b>  DH71 DH76 (Technical File Version A4.1to A10.3)  DH51 DH53 DH56 (Technical File Version A8.1 or higher)	<b>WBC</b>	×10 <sup>9</sup> /L	<b>3.51</b> ±0.50	<b>8.32</b> ±1.00	<b>19.09</b> ±2.50
	Neu%	%	48.4 ±9.0	57.7 ±8.0	66.1 ±7.0
	Lym%	%	39.6 ±9.0	28.8 ±8.0	20.5 ±6.0
	Mon%	%	7.5 ±4.0	7.8 ±5.0	7.3 ±6.0
	Eos%	%	4.5 ±4.5	5.7 ±5.7	6.1 ±6.1
	Bas%	%	62.4 ±8.0	72.3 ±8.0	80.7 ±8.0
	Neu#	×10 <sup>9</sup> /L	1.70 ±0.40	4.80 ±0.70	12.63 ±1.40
	Lym#	×10 <sup>9</sup> /L	1.39 ±0.40	2.40 ±0.70	3.91 ±1.10
	Mon#	×10 <sup>9</sup> /L	0.26 ±0.14	0.65 ±0.50	1.39 ±1.10
	Eos#	×10 <sup>9</sup> /L	0.16 ±0.15	0.47 ±0.47	1.16 ±1.16
	Bas#	×10 <sup>9</sup> /L	2.19 ±0.30	6.02 ±0.70	15.41 ±1.50
	<b>RBC</b>	×10 <sup>12</sup> /L	<b>2.24</b> ±0.18	<b>4.48</b> ±0.24	<b>5.15</b> ±0.50
	<b>HGB</b>	g/L	<b>61</b> ±4	<b>134</b> ±6	<b>167</b> ±8
	HCT	%	19.6 ±2.0	41.5 ±3.0	51.6 ±4.0
	<b>MCV</b>	fL	<b>87.7</b> ±5.0	<b>92.7</b> ±5.0	<b>100.1</b> ±6.0
	MCH	pg	27.2 ±2.5	29.9 ±2.5	32.4 ±2.5
	MCHC	g/L	311 ±30	323 ±30	324 ±30
	RDW-CV	%	19.0 ±3.0	16.7 ±3.0	16.0 ±3.0
	RDW-SD	fL	58.0 ±10.0	53.4 ±10.0	55.0 ±12.0
	<b>PLT</b>	×10 <sup>9</sup> /L	<b>49</b> ±20	<b>244</b> ±40	<b>481</b> ±60
MPV	fL	8.8 ±3.0	8.1 ±3.0	8.6 ±3.0	
PDW	fL	7.3 ±3.0	8.5 ±3.0	9.6 ±3.0	
PCT	%	0.043 ±0.043	0.198 ±0.100	0.414 ±0.200	
P-LCR	%	15.8 ±8.0	15.1 ±8.0	17.7 ±8.0	
P-LCC	×10 <sup>9</sup> /L	10 ±10	37 ±25	85 ±35	

**【NOTE】**

1. The controls should be stored in refrigerator (2°C~8°C). After opening, it will keep stable for 14 days when it is stored airtight at 2°C~8°C.
2. Before mixing and running the control after take it out from the refrigerator, please keep it at least 15 minutes until reaching room temperature(15°C~30°C).
3. Controls must be well mixed before using. Please mix gently, to avoid cells rupture and/or generating bubbles.
4. After using, put the controls back into the refrigerator to prevent contamination and evaporation.

# CBC-DH

## HEMATOLOGY CONTROL

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**CONTROL**

LOT DH2607

2026-06-08

2026-09-05

Applicable Instruments	Parameter	Unit	Low	Normal	High
DYMIND DH71 DH76 (Technical File Version A10.5 or higher)	WBC	$\times 10^9/L$	<b>3.65</b> $\pm 0.50$	<b>8.69</b> $\pm 1.00$	<b>20.13</b> $\pm 2.50$
	Neu%	%	46.9 $\pm 9.0$	57.8 $\pm 8.0$	66.1 $\pm 7.0$
	Lym%	%	41.7 $\pm 9.0$	29.8 $\pm 8.0$	21.9 $\pm 6.0$
	Mon%	%	6.9 $\pm 4.0$	7.5 $\pm 5.0$	7.0 $\pm 6.0$
	Eos%	%	4.5 $\pm 4.5$	4.9 $\pm 4.9$	5.0 $\pm 5.0$
	Bas%	%	63.0 $\pm 8.0$	73.1 $\pm 8.0$	81.5 $\pm 8.0$
	Neu#	$\times 10^9/L$	1.72 $\pm 0.40$	5.02 $\pm 0.70$	13.30 $\pm 1.40$
	Lym#	$\times 10^9/L$	1.52 $\pm 0.40$	2.59 $\pm 0.70$	4.41 $\pm 1.10$
	Mon#	$\times 10^9/L$	0.25 $\pm 0.14$	0.65 $\pm 0.50$	1.41 $\pm 1.10$
	Eos#	$\times 10^9/L$	0.16 $\pm 0.15$	0.43 $\pm 0.43$	1.01 $\pm 1.01$
	Bas#	$\times 10^9/L$	2.30 $\pm 0.30$	6.35 $\pm 0.70$	16.41 $\pm 1.50$
	RBC	$\times 10^{12}/L$	<b>2.29</b> $\pm 0.18$	<b>4.59</b> $\pm 0.24$	<b>5.30</b> $\pm 0.50$
	HGB	g/L	<b>61</b> $\pm 4$	<b>134</b> $\pm 6$	<b>168</b> $\pm 8$
	HCT	%	19.2 $\pm 2.0$	40.4 $\pm 3.0$	50.4 $\pm 4.0$
	MCV	fL	<b>83.9</b> $\pm 5.0$	<b>88.1</b> $\pm 5.0$	<b>95.1</b> $\pm 6.0$
	MCH	pg	26.6 $\pm 2.5$	29.2 $\pm 2.5$	31.7 $\pm 2.5$
	MCHC	g/L	318 $\pm 30$	332 $\pm 30$	333 $\pm 30$
	RDW-CV	%	19.2 $\pm 3.0$	16.9 $\pm 3.0$	16.2 $\pm 3.0$
	RDW-SD	fL	57.9 $\pm 10.0$	52.6 $\pm 10.0$	54.2 $\pm 12.0$
	PLT	$\times 10^9/L$	<b>45</b> $\pm 20$	<b>250</b> $\pm 40$	<b>486</b> $\pm 60$
	MPV	fL	8.7 $\pm 3.0$	7.8 $\pm 3.0$	8.2 $\pm 3.0$
	PDW	fL	6.8 $\pm 3.0$	8.1 $\pm 3.0$	9.0 $\pm 3.0$
	PCT	%	0.039 $\pm 0.039$	0.195 $\pm 0.100$	0.399 $\pm 0.200$
P-LCR	%	15.1 $\pm 8.0$	13.4 $\pm 8.0$	15.8 $\pm 8.0$	
P-LCC	$\times 10^9/L$	10 $\pm 10$	33 $\pm 25$	77 $\pm 35$	

**【NOTE】**

1. The controls should be stored in refrigerator (2°C~8°C). After opening, it will keep stable for 14 days when it is stored airtight at 2°C~8°C.
2. Before mixing and running the control after take it out from the refrigerator, please keep it at least 15 minutes until reaching room temperature(15°C~30°C).
3. Controls must be well mixed before using. Please mix gently, to avoid cells rupture and/or generating bubbles.
4. After using, put the controls back into the refrigerator to prevent contamination and evaporation.



Low



Normal



High

# CBC-DH

## HEMATOLOGY CONTROL

Reference Values provided by DYMIND

**CONTROL**

LOT DH2607

2026-06-08

2026-09-05

Applicable Instruments	Parameter	Unit	Low	Normal	High
DYMIND  D2-CRP D7-CRP DH71CRP DH73CRP (Technical File Version A6.0 to A 6.5)	WBC	$\times 10^9/L$	<b>3.65</b> $\pm 0.50$	<b>8.49</b> $\pm 1.00$	<b>19.09</b> $\pm 2.50$
	Neu%	%	47.8 $\pm 9.0$	57.2 $\pm 8.0$	64.8 $\pm 7.0$
	Lym%	%	41.2 $\pm 9.0$	29.9 $\pm 8.0$	21.6 $\pm 6.0$
	Mon%	%	6.5 $\pm 4.0$	7.2 $\pm 5.0$	7.0 $\pm 6.0$
	Eos%	%	4.5 $\pm 4.5$	5.7 $\pm 5.7$	6.6 $\pm 6.6$
	Bas%	%	59.2 $\pm 8.0$	68.5 $\pm 8.0$	78.2 $\pm 8.0$
	Neu#	$\times 10^9/L$	1.75 $\pm 0.40$	4.86 $\pm 0.70$	12.37 $\pm 1.40$
	Lym#	$\times 10^9/L$	1.50 $\pm 0.40$	2.54 $\pm 0.70$	4.12 $\pm 1.10$
	Mon#	$\times 10^9/L$	0.24 $\pm 0.14$	0.61 $\pm 0.50$	1.34 $\pm 1.10$
	Eos#	$\times 10^9/L$	0.16 $\pm 0.15$	0.48 $\pm 0.48$	1.26 $\pm 1.26$
	Bas#	$\times 10^9/L$	2.16 $\pm 0.30$	5.82 $\pm 0.70$	14.93 $\pm 1.50$
	RBC	$\times 10^{12}/L$	<b>2.32</b> $\pm 0.18$	<b>4.64</b> $\pm 0.24$	<b>5.30</b> $\pm 0.50$
	HGB	g/L	<b>62</b> $\pm 4$	<b>136</b> $\pm 6$	<b>169</b> $\pm 8$
	HCT	%	19.8 $\pm 2.0$	41.3 $\pm 3.0$	50.7 $\pm 4.0$
	MCV	fL	<b>85.4</b> $\pm 5.0$	<b>89.1</b> $\pm 5.0$	<b>95.6</b> $\pm 6.0$
	MCH	pg	26.7 $\pm 2.5$	29.3 $\pm 2.5$	31.9 $\pm 2.5$
	MCHC	g/L	313 $\pm 30$	329 $\pm 30$	333 $\pm 30$
	RDW-CV	%	19.2 $\pm 3.0$	16.9 $\pm 3.0$	16.2 $\pm 3.0$
	RDW-SD	fL	59.2 $\pm 10.0$	54.6 $\pm 10.0$	56.1 $\pm 12.0$
	PLT	$\times 10^9/L$	<b>51</b> $\pm 20$	<b>252</b> $\pm 40$	<b>498</b> $\pm 60$
	MPV	fL	9.2 $\pm 3.0$	8.2 $\pm 3.0$	8.7 $\pm 3.0$
	PDW	fL	8.1 $\pm 3.0$	8.8 $\pm 3.0$	9.8 $\pm 3.0$
	PCT	%	0.047 $\pm 0.047$	0.207 $\pm 0.100$	0.433 $\pm 0.200$
P-LCR	%	18.0 $\pm 8.0$	15.6 $\pm 8.0$	18.4 $\pm 8.0$	
P-LCC	$\times 10^9/L$	11 $\pm 11$	39 $\pm 25$	91 $\pm 35$	

**【NOTE】**

1. The controls should be stored in refrigerator (2°C~8°C). After opening, it will keep stable for 14 days when it is stored airtight at 2°C~8°C.
2. Before mixing and running the control after take it out from the refrigerator, please keep it at least 15 minutes until reaching room temperature(15°C~30°C).
3. Controls must be well mixed before using. Please mix gently, to avoid cells rupture and/or generating bubbles.
4. After using, put the controls back into the refrigerator to prevent contamination and evaporation.



Low



Normal



High

# CBC-DH

## HEMATOLOGY CONTROL

Reference Values provided by DYMIND

**CONTROL**

LOT DH2607

2026-06-08

2026-09-05

Applicable Instruments	Parameter	Unit	Low	Normal	High
DYMIND  D2-CRP D7-CRP DH71CRP DH73CRP (Technical File Version A6.6 or higher)	WBC	$\times 10^9/L$	<b>3.72</b> $\pm 0.50$	<b>8.82</b> $\pm 1.00$	<b>20.42</b> $\pm 2.50$
	Neu%	%	47.3 $\pm 9.0$	57.4 $\pm 8.0$	65.3 $\pm 7.0$
	Lym%	%	41.0 $\pm 9.0$	30.5 $\pm 8.0$	21.8 $\pm 6.0$
	Mon%	%	6.7 $\pm 4.0$	7.0 $\pm 5.0$	7.0 $\pm 6.0$
	Eos%	%	5.0 $\pm 5.0$	5.1 $\pm 5.1$	5.9 $\pm 5.9$
	Bas%	%	63.6 $\pm 8.0$	73.6 $\pm 8.0$	82.0 $\pm 8.0$
	Neu#	$\times 10^9/L$	1.75 $\pm 0.40$	5.06 $\pm 0.70$	13.34 $\pm 1.40$
	Lym#	$\times 10^9/L$	1.53 $\pm 0.40$	2.69 $\pm 0.70$	4.45 $\pm 1.10$
	Mon#	$\times 10^9/L$	0.25 $\pm 0.14$	0.62 $\pm 0.50$	1.43 $\pm 1.10$
	Eos#	$\times 10^9/L$	0.19 $\pm 0.15$	0.45 $\pm 0.45$	1.20 $\pm 1.20$
	Bas#	$\times 10^9/L$	2.37 $\pm 0.30$	6.49 $\pm 0.70$	16.74 $\pm 1.50$
	RBC	$\times 10^{12}/L$	<b>2.27</b> $\pm 0.18$	<b>4.54</b> $\pm 0.24$	<b>5.20</b> $\pm 0.50$
	HGB	g/L	<b>62</b> $\pm 4$	<b>135</b> $\pm 6$	<b>169</b> $\pm 8$
	HCT	%	19.2 $\pm 2.0$	40.8 $\pm 3.0$	50.4 $\pm 4.0$
	MCV	fL	<b>84.8</b> $\pm 5.0$	<b>89.9</b> $\pm 5.0$	<b>97.0</b> $\pm 6.0$
	MCH	pg	27.3 $\pm 2.5$	29.7 $\pm 2.5$	32.5 $\pm 2.5$
	MCHC	g/L	323 $\pm 30$	331 $\pm 30$	335 $\pm 30$
	RDW-CV	%	19.0 $\pm 3.0$	16.6 $\pm 3.0$	15.8 $\pm 3.0$
	RDW-SD	fL	58.2 $\pm 10.0$	53.4 $\pm 10.0$	54.7 $\pm 12.0$
	PLT	$\times 10^9/L$	<b>49</b> $\pm 20$	<b>248</b> $\pm 40$	<b>488</b> $\pm 60$
	MPV	fL	8.5 $\pm 3.0$	7.6 $\pm 3.0$	8.0 $\pm 3.0$
	PDW	fL	6.8 $\pm 3.0$	7.5 $\pm 3.0$	8.3 $\pm 3.0$
	PCT	%	0.042 $\pm 0.042$	0.188 $\pm 0.100$	0.390 $\pm 0.200$
P-LCR	%	13.9 $\pm 8.0$	12.8 $\pm 8.0$	14.8 $\pm 8.0$	
P-LCC	$\times 10^9/L$	10 $\pm 10$	32 $\pm 25$	72 $\pm 35$	

**【NOTE】**

1. The controls should be stored in refrigerator (2°C~8°C). After opening, it will keep stable for 14 days when it is stored airtight at 2°C~8°C.
2. Before mixing and running the control after take it out from the refrigerator, please keep it at least 15 minutes until reaching room temperature(15°C~30°C).
3. Controls must be well mixed before using. Please mix gently, to avoid cells rupture and/or generating bubbles.
4. After using, put the controls back into the refrigerator to prevent contamination and evaporation.



Low



Normal



High


# CBC-DH


## HEMATOLOGY CONTROL

Reference Values provided by DYMIND

**CONTROL**

LOT DH2607

 2026-06-08

 2026-09-05

Applicable Instruments	Parameter	Unit	Low	Normal	High
DYMIND  D6-CRP DH76CRP (Technical File Version B2.2 or higher)	WBC	$\times 10^9/L$	<b>3.72</b> $\pm 0.50$	<b>8.92</b> $\pm 1.00$	<b>20.29</b> $\pm 2.50$
	Neu%	%	47.6 $\pm 9.0$	57.9 $\pm 8.0$	65.7 $\pm 7.0$
	Lym%	%	40.7 $\pm 9.0$	30.0 $\pm 8.0$	21.5 $\pm 6.0$
	Mon%	%	7.1 $\pm 4.0$	7.2 $\pm 5.0$	7.0 $\pm 6.0$
	Eos%	%	4.6 $\pm 4.6$	4.9 $\pm 4.9$	5.8 $\pm 5.8$
	Bas%	%	63.2 $\pm 8.0$	73.2 $\pm 8.0$	81.6 $\pm 8.0$
	Neu#	$\times 10^9/L$	1.78 $\pm 0.40$	5.16 $\pm 0.70$	13.33 $\pm 1.40$
	Lym#	$\times 10^9/L$	1.51 $\pm 0.40$	2.68 $\pm 0.70$	4.36 $\pm 1.10$
	Mon#	$\times 10^9/L$	0.26 $\pm 0.14$	0.64 $\pm 0.50$	1.42 $\pm 1.10$
	Eos#	$\times 10^9/L$	0.17 $\pm 0.15$	0.44 $\pm 0.44$	1.18 $\pm 1.18$
	Bas#	$\times 10^9/L$	2.35 $\pm 0.30$	6.53 $\pm 0.70$	16.56 $\pm 1.50$
	RBC	$\times 10^{12}/L$	<b>2.31</b> $\pm 0.18$	<b>4.63</b> $\pm 0.24$	<b>5.29</b> $\pm 0.50$
	HGB	g/L	<b>63</b> $\pm 4$	<b>135</b> $\pm 6$	<b>167</b> $\pm 8$
	HCT	%	19.8 $\pm 2.0$	41.6 $\pm 3.0$	51.3 $\pm 4.0$
	MCV	fL	<b>85.7</b> $\pm 5.0$	<b>89.9</b> $\pm 5.0$	<b>96.9</b> $\pm 6.0$
	MCH	pg	27.3 $\pm 2.5$	29.2 $\pm 2.5$	31.6 $\pm 2.5$
	MCHC	g/L	318 $\pm 30$	325 $\pm 30$	326 $\pm 30$
	RDW-CV	%	19.0 $\pm 3.0$	16.6 $\pm 3.0$	15.8 $\pm 3.0$
	RDW-SD	fL	59.2 $\pm 10.0$	54.3 $\pm 10.0$	55.6 $\pm 12.0$
	PLT	$\times 10^9/L$	<b>53</b> $\pm 20$	<b>256</b> $\pm 40$	<b>503</b> $\pm 60$
	MPV	fL	7.8 $\pm 3.0$	7.9 $\pm 3.0$	8.3 $\pm 3.0$
	PDW	fL	8.0 $\pm 3.0$	8.1 $\pm 3.0$	8.9 $\pm 3.0$
	PCT	%	0.041 $\pm 0.041$	0.202 $\pm 0.100$	0.417 $\pm 0.200$
	P-LCR	%	14.8 $\pm 8.0$	14.1 $\pm 8.0$	16.1 $\pm 8.0$
	P-LCC	$\times 10^9/L$	11 $\pm 11$	36 $\pm 25$	81 $\pm 35$

**【NOTE】**

1. The controls should be stored in refrigerator (2°C~8°C). After opening, it will keep stable for 14 days when it is stored airtight at 2°C~8°C.
2. Before mixing and running the control after take it out from the refrigerator, please keep it at least 15 minutes until reaching room temperature(15°C~30°C).
3. Controls must be well mixed before using. Please mix gently, to avoid cells rupture and/or generating bubbles.
4. After using, put the controls back into the refrigerator to prevent contamination and evaporation.



Low



Normal



High

# CBC-DH

## HEMATOLOGY CONTROL

Reference Values provided by DYMIND

**CONTROL**

LOT DH2607

2026-06-08

2026-09-05

Applicable Instruments	Parameter	Unit	Low	Normal	High
<b>DYMIND</b> DF50 Vet DF52 Vet DF55 Vet DF56 Vet (Technical File Version A8.0 or higher and B1.0 or higher )	<b>WBC</b>	$\times 10^9/L$	<b>3.33</b> $\pm 0.50$	<b>8.06</b> $\pm 1.00$	<b>18.76</b> $\pm 2.50$
	Neu%	%	49.7 $\pm 15.0$	56.4 $\pm 15.0$	64.9 $\pm 15.0$
	Lym%	%	36.2 $\pm 9.0$	28.9 $\pm 9.0$	18.7 $\pm 12.0$
	Mon%	%	4.6 $\pm 4.0$	5.6 $\pm 5.0$	7.9 $\pm 7.9$
	Eos%	%	9.5 $\pm 9.5$	9.1 $\pm 9.0$	8.5 $\pm 8.5$
	Bas%	%	0.6 $\pm 0.6$	2.0 $\pm 2.0$	1.6 $\pm 1.6$
	Neu#	$\times 10^9/L$	1.65 $\pm 0.40$	4.55 $\pm 1.50$	12.18 $\pm 4.00$
	Lym#	$\times 10^9/L$	1.21 $\pm 0.40$	2.33 $\pm 0.70$	3.51 $\pm 3.00$
	Mon#	$\times 10^9/L$	0.15 $\pm 0.14$	0.45 $\pm 0.45$	1.48 $\pm 1.48$
	Eos#	$\times 10^9/L$	0.32 $\pm 0.32$	0.73 $\pm 0.73$	1.59 $\pm 1.59$
	Bas#	$\times 10^9/L$	0.02 $\pm 0.02$	0.16 $\pm 0.16$	0.30 $\pm 0.30$
	<b>RBC</b>	$\times 10^{12}/L$	<b>2.28</b> $\pm 0.18$	<b>4.54</b> $\pm 0.24$	<b>5.23</b> $\pm 0.50$
	<b>HGB</b>	g/L	<b>60</b> $\pm 4$	<b>133</b> $\pm 6$	<b>170</b> $\pm 8$
	HCT	%	19.3 $\pm 2.0$	40.5 $\pm 3.0$	50.2 $\pm 4.0$
	MCV	fL	<b>84.7</b> $\pm 5.0$	<b>89.3</b> $\pm 5.0$	<b>96.0</b> $\pm 6.0$
	MCH	pg	26.3 $\pm 2.5$	29.3 $\pm 2.5$	32.5 $\pm 2.5$
	MCHC	g/L	311 $\pm 30$	328 $\pm 30$	339 $\pm 30$
	RDW-CV	%	14.9 $\pm 3.0$	13.4 $\pm 3.0$	12.9 $\pm 3.0$
	RDW-SD	fL	52.7 $\pm 10.0$	49.3 $\pm 10.0$	51.0 $\pm 12.0$
	<b>PLT</b>	$\times 10^9/L$	<b>59</b> $\pm 20$	<b>245</b> $\pm 40$	<b>444</b> $\pm 60$
MPV	fL	7.8 $\pm 3.0$	7.4 $\pm 3.0$	8.0 $\pm 3.0$	
PDW	fL	7.6 $\pm 3.0$	9.0 $\pm 3.0$	10.1 $\pm 3.0$	
PCT	%	0.046 $\pm 0.046$	0.181 $\pm 0.100$	0.355 $\pm 0.200$	

**【NOTE】**

1. The controls should be stored in refrigerator (2°C~8°C). After opening, it will keep stable for 14 days when it is stored airtight at 2°C~8°C.
2. Before mixing and running the control after take it out from the refrigerator, please keep it at least 15 minutes until reaching room temperature(15°C~30°C).
3. Controls must be well mixed before using. Please mix gently, to avoid cells rupture and/or generating bubbles.
4. After using, put the controls back into the refrigerator to prevent contamination and evaporation.



Low



Normal



High


# CBC-DH


## HEMATOLOGY CONTROL

Reference Values provided by DYMIND

**CONTROL**

LOT DH2607

 2026-06-08

 2026-09-05

Applicable Instruments	Parameter	Unit	Low	Normal	High
<b>DYMIND</b> DF1-CRP DF3-CRP DF5-CRP DF50CRP DF52CRP DF53CRP (Technical File Version A6.1 or higher)	<b>WBC</b>	$\times 10^9/L$	<b>3.63</b> $\pm 0.50$	<b>9.00</b> $\pm 1.00$	<b>20.80</b> $\pm 2.50$
	Neu%	%	49.0 $\pm 9.0$	58.5 $\pm 8.0$	66.3 $\pm 7.0$
	Lym%	%	39.2 $\pm 9.0$	28.1 $\pm 8.0$	19.9 $\pm 6.0$
	Mon%	%	6.1 $\pm 4.0$	6.1 $\pm 5.0$	5.4 $\pm 5.4$
	Eos%	%	5.7 $\pm 5.0$	7.3 $\pm 6.0$	8.4 $\pm 7.0$
	Bas%	%	0.8 $\pm 0.8$	2.4 $\pm 2.4$	2.1 $\pm 2.1$
	Neu#	$\times 10^9/L$	1.78 $\pm 0.40$	5.26 $\pm 0.70$	13.79 $\pm 1.40$
	Lym#	$\times 10^9/L$	1.42 $\pm 0.40$	2.53 $\pm 0.70$	4.14 $\pm 1.10$
	Mon#	$\times 10^9/L$	0.22 $\pm 0.14$	0.55 $\pm 0.50$	1.12 $\pm 1.10$
	Eos#	$\times 10^9/L$	0.21 $\pm 0.15$	0.66 $\pm 0.50$	1.75 $\pm 1.30$
	Bas#	$\times 10^9/L$	0.03 $\pm 0.03$	0.22 $\pm 0.22$	0.44 $\pm 0.44$
	<b>RBC</b>	$\times 10^{12}/L$	<b>2.27</b> $\pm 0.18$	<b>4.46</b> $\pm 0.24$	<b>5.12</b> $\pm 0.50$
	<b>HGB</b>	g/L	<b>63</b> $\pm 4$	<b>133</b> $\pm 6$	<b>167</b> $\pm 8$
	HCT	%	19.4 $\pm 2.0$	39.4 $\pm 3.0$	48.5 $\pm 4.0$
	MCV	fL	<b>85.4</b> $\pm 5.0$	<b>88.4</b> $\pm 5.0$	<b>94.7</b> $\pm 6.0$
	MCH	pg	27.8 $\pm 2.5$	29.8 $\pm 2.5$	32.6 $\pm 2.5$
	MCHC	g/L	325 $\pm 30$	338 $\pm 30$	344 $\pm 30$
	RDW-CV	%	16.7 $\pm 3.0$	15.4 $\pm 3.0$	15.2 $\pm 3.0$
	RDW-SD	fL	60.8 $\pm 10.0$	58.4 $\pm 10.0$	61.7 $\pm 12.0$
	<b>PLT</b>	$\times 10^9/L$	<b>47</b> $\pm 20$	<b>267</b> $\pm 40$	<b>526</b> $\pm 60$
	MPV	fL	8.0 $\pm 3.0$	7.2 $\pm 3.0$	7.8 $\pm 3.0$
	PDW	fL	6.9 $\pm 3.0$	8.6 $\pm 3.0$	9.4 $\pm 3.0$
	PCT	%	0.038 $\pm 0.038$	0.192 $\pm 0.100$	0.410 $\pm 0.200$
P-LCR	%	17.4 $\pm 8.0$	16.7 $\pm 8.0$	20.5 $\pm 8.0$	
P-LCC	$\times 10^9/L$	11 $\pm 11$	45 $\pm 25$	108 $\pm 35$	

**【NOTE】**

1. The controls should be stored in refrigerator (2°C~8°C). After opening, it will keep stable for 14 days when it is stored airtight at 2°C~8°C.
2. Before mixing and running the control after take it out from the refrigerator, please keep it at least 15 minutes until reaching room temperature(15°C~30°C).
3. Controls must be well mixed before using. Please mix gently, to avoid cells rupture and/or generating bubbles.
4. After using, put the controls back into the refrigerator to prevent contamination and evaporation.



Low



Normal



High

# CBC-DH

## HEMATOLOGY CONTROL

Reference Values provided by DYMIND

**CONTROL**

LOT DH2607

2026-06-08

2026-09-05

Applicable Instruments	Parameter	Unit	Low	Normal	High
DYMIND  DM71X DM72X DM77X DM79X (Technical File Version A1.0 or higher)	WBC	$\times 10^9/L$	<b>3.55</b> $\pm 0.50$	<b>8.56</b> $\pm 1.00$	<b>19.54</b> $\pm 2.50$
	Neu%	%	48.9 $\pm 9.0$	58.3 $\pm 8.0$	66.2 $\pm 7.0$
	Lym%	%	40.1 $\pm 9.0$	29.3 $\pm 8.0$	20.8 $\pm 6.0$
	Mon%	%	7.5 $\pm 4.0$	7.6 $\pm 5.0$	7.3 $\pm 6.0$
	Eos%	%	3.5 $\pm 3.5$	4.8 $\pm 4.8$	5.7 $\pm 5.7$
	Bas%	%	63.1 $\pm 8.0$	72.8 $\pm 8.0$	81.4 $\pm 8.0$
	Neu#	$\times 10^9/L$	1.74 $\pm 0.40$	4.99 $\pm 0.70$	12.94 $\pm 1.40$
	Lym#	$\times 10^9/L$	1.42 $\pm 0.40$	2.51 $\pm 0.70$	4.06 $\pm 1.10$
	Mon#	$\times 10^9/L$	0.27 $\pm 0.14$	0.65 $\pm 0.50$	1.43 $\pm 1.10$
	Eos#	$\times 10^9/L$	0.12 $\pm 0.12$	0.41 $\pm 0.41$	1.11 $\pm 1.11$
	Bas#	$\times 10^9/L$	2.24 $\pm 0.30$	6.23 $\pm 0.70$	15.91 $\pm 1.50$
	RBC	$\times 10^{12}/L$	<b>2.29</b> $\pm 0.18$	<b>4.63</b> $\pm 0.24$	<b>5.34</b> $\pm 0.50$
	HGB	g/L	<b>64</b> $\pm 4$	<b>135</b> $\pm 6$	<b>169</b> $\pm 8$
	HCT	%	19.2 $\pm 2.0$	41.3 $\pm 3.0$	51.6 $\pm 4.0$
	MCV	fL	<b>83.8</b> $\pm 5.0$	<b>89.1</b> $\pm 5.0$	<b>96.6</b> $\pm 6.0$
	MCH	pg	27.9 $\pm 2.5$	29.2 $\pm 2.5$	31.6 $\pm 2.5$
	MCHC	g/L	333 $\pm 30$	327 $\pm 30$	328 $\pm 30$
	RDW-CV	%	19.0 $\pm 3.0$	16.3 $\pm 3.0$	15.6 $\pm 3.0$
	RDW-SD	fL	57.7 $\pm 10.0$	52.2 $\pm 10.0$	53.7 $\pm 12.0$
	PLT	$\times 10^9/L$	<b>51</b> $\pm 20$	<b>257</b> $\pm 40$	<b>510</b> $\pm 60$
	MPV	fL	7.7 $\pm 3.0$	7.6 $\pm 3.0$	8.1 $\pm 3.0$
	PDW	fL	8.4 $\pm 3.0$	7.7 $\pm 3.0$	8.7 $\pm 3.0$
	PCT	%	0.039 $\pm 0.039$	0.195 $\pm 0.100$	0.413 $\pm 0.200$
P-LCR	%	14.2 $\pm 8.0$	12.7 $\pm 8.0$	15.1 $\pm 8.0$	
P-LCC	$\times 10^9/L$	11 $\pm 11$	32 $\pm 25$	77 $\pm 35$	

**【NOTE】**

1. The controls should be stored in refrigerator (2°C~8°C). After opening, it will keep stable for 14 days when it is stored airtight at 2°C~8°C.
2. Before mixing and running the control after take it out from the refrigerator, please keep it at least 15 minutes until reaching room temperature(15°C~30°C).
3. Controls must be well mixed before using. Please mix gently, to avoid cells rupture and/or generating bubbles.
4. After using, put the controls back into the refrigerator to prevent contamination and evaporation.



Low



Normal



High

# CBC-DH

## HEMATOLOGY CONTROL

Reference Values provided by DYMIND

**CONTROL**

LOT DH2607

2026-06-08

2026-09-05

Applicable Instruments	Parameter	Unit	Low	Normal	High
DYMIND  DM75X DM78X (Technical File Version B1.0 or higher)	WBC	$\times 10^9/L$	<b>3.55</b> $\pm 0.50$	<b>8.56</b> $\pm 1.00$	<b>19.54</b> $\pm 2.50$
	Neu%	%	48.9 $\pm 9.0$	58.3 $\pm 8.0$	66.2 $\pm 7.0$
	Lym%	%	40.1 $\pm 9.0$	29.3 $\pm 8.0$	20.8 $\pm 6.0$
	Mon%	%	7.5 $\pm 4.0$	7.6 $\pm 5.0$	7.3 $\pm 6.0$
	Eos%	%	3.5 $\pm 3.5$	4.8 $\pm 4.8$	5.7 $\pm 5.7$
	Bas%	%	63.1 $\pm 8.0$	72.8 $\pm 8.0$	81.4 $\pm 8.0$
	Neu#	$\times 10^9/L$	1.74 $\pm 0.40$	4.99 $\pm 0.70$	12.94 $\pm 1.40$
	Lym#	$\times 10^9/L$	1.42 $\pm 0.40$	2.51 $\pm 0.70$	4.06 $\pm 1.10$
	Mon#	$\times 10^9/L$	0.27 $\pm 0.14$	0.65 $\pm 0.50$	1.43 $\pm 1.10$
	Eos#	$\times 10^9/L$	0.12 $\pm 0.12$	0.41 $\pm 0.41$	1.11 $\pm 1.11$
	Bas#	$\times 10^9/L$	2.24 $\pm 0.30$	6.23 $\pm 0.70$	15.91 $\pm 1.50$
	RBC	$\times 10^{12}/L$	<b>2.29</b> $\pm 0.18$	<b>4.63</b> $\pm 0.24$	<b>5.34</b> $\pm 0.50$
	HGB	g/L	<b>64</b> $\pm 4$	<b>135</b> $\pm 6$	<b>169</b> $\pm 8$
	HCT	%	19.2 $\pm 2.0$	41.3 $\pm 3.0$	51.6 $\pm 4.0$
	MCV	fL	<b>83.8</b> $\pm 5.0$	<b>89.1</b> $\pm 5.0$	<b>96.6</b> $\pm 6.0$
	MCH	pg	27.9 $\pm 2.5$	29.2 $\pm 2.5$	31.6 $\pm 2.5$
	MCHC	g/L	333 $\pm 30$	327 $\pm 30$	328 $\pm 30$
	RDW-CV	%	19.0 $\pm 3.0$	16.3 $\pm 3.0$	15.6 $\pm 3.0$
	RDW-SD	fL	57.7 $\pm 10.0$	52.2 $\pm 10.0$	53.7 $\pm 12.0$
	PLT	$\times 10^9/L$	<b>51</b> $\pm 20$	<b>257</b> $\pm 40$	<b>510</b> $\pm 60$
	MPV	fL	7.7 $\pm 3.0$	7.6 $\pm 3.0$	8.1 $\pm 3.0$
	PDW	fL	8.4 $\pm 3.0$	7.7 $\pm 3.0$	8.7 $\pm 3.0$
	PCT	%	0.039 $\pm 0.039$	0.195 $\pm 0.100$	0.413 $\pm 0.200$
	P-LCR	%	14.2 $\pm 8.0$	12.7 $\pm 8.0$	15.1 $\pm 8.0$
	P-LCC	$\times 10^9/L$	11 $\pm 11$	32 $\pm 25$	77 $\pm 35$

**【NOTE】**

1. The controls should be stored in refrigerator (2°C~8°C). After opening, it will keep stable for 14 days when it is stored airtight at 2°C~8°C.
2. Before mixing and running the control after take it out from the refrigerator, please keep it at least 15 minutes until reaching room temperature(15°C~30°C).
3. Controls must be well mixed before using. Please mix gently, to avoid cells rupture and/or generating bubbles.
4. After using, put the controls back into the refrigerator to prevent contamination and evaporation.



Low



Normal



High

# CBC-DH

## HEMATOLOGY CONTROL

Reference Values provided by DYMIND

**CONTROL**

LOT DH2607

2026-06-08

2026-09-05

Applicable Instruments	Parameter	Unit	Low	Normal	High
DYMIND UN71 Vet UN73 Vet (Technical File Version A1.0 or higher)	WBC	$\times 10^9/L$	<b>3.41</b> $\pm 0.50$	<b>8.21</b> $\pm 1.00$	<b>19.30</b> $\pm 2.50$
	Neu%	%	48.0 $\pm 9.0$	57.8 $\pm 8.0$	65.7 $\pm 7.0$
	Lym%	%	39.9 $\pm 9.0$	29.5 $\pm 8.0$	21.1 $\pm 6.0$
	Mon%	%	7.1 $\pm 4.0$	7.3 $\pm 5.0$	7.1 $\pm 6.0$
	Eos%	%	5.0 $\pm 5.0$	5.4 $\pm 5.4$	6.1 $\pm 6.1$
	Bas%	%	0.9 $\pm 0.9$	1.0 $\pm 1.0$	1.0 $\pm 1.0$
	Neu#	$\times 10^9/L$	1.64 $\pm 0.40$	4.75 $\pm 0.70$	12.68 $\pm 1.40$
	Lym#	$\times 10^9/L$	1.36 $\pm 0.40$	2.42 $\pm 0.70$	4.07 $\pm 1.10$
	Mon#	$\times 10^9/L$	0.24 $\pm 0.14$	0.60 $\pm 0.50$	1.37 $\pm 1.10$
	Eos#	$\times 10^9/L$	0.17 $\pm 0.15$	0.44 $\pm 0.44$	1.18 $\pm 1.18$
	Bas#	$\times 10^9/L$	0.03 $\pm 0.03$	0.08 $\pm 0.08$	0.19 $\pm 0.19$
	RBC	$\times 10^{12}/L$	<b>2.34</b> $\pm 0.18$	<b>4.63</b> $\pm 0.24$	<b>5.31</b> $\pm 0.50$
	HGB	g/L	<b>64</b> $\pm 4$	<b>136</b> $\pm 6$	<b>170</b> $\pm 8$
	HCT	%	19.7 $\pm 2.0$	41.3 $\pm 3.0$	51.2 $\pm 4.0$
	MCV	fL	<b>84.2</b> $\pm 5.0$	<b>89.1</b> $\pm 5.0$	<b>96.5</b> $\pm 6.0$
	MCH	pg	27.4 $\pm 2.5$	29.4 $\pm 2.5$	32.0 $\pm 2.5$
	MCHC	g/L	325 $\pm 30$	329 $\pm 30$	332 $\pm 30$
	RDW-CV	%	19.3 $\pm 3.0$	17.1 $\pm 3.0$	16.4 $\pm 3.0$
	RDW-SD	fL	51.3 $\pm 10.0$	47.5 $\pm 10.0$	48.6 $\pm 12.0$
	PLT	$\times 10^9/L$	<b>44</b> $\pm 20$	<b>251</b> $\pm 40$	<b>479</b> $\pm 60$
	MPV	fL	8.7 $\pm 3.0$	7.4 $\pm 3.0$	7.8 $\pm 3.0$
	PDW	fL	6.0 $\pm 3.0$	7.1 $\pm 3.0$	8.0 $\pm 3.0$
	PCT	%	0.038 $\pm 0.038$	0.186 $\pm 0.100$	0.374 $\pm 0.200$
	P-LCR	%	13.3 $\pm 8.0$	11.9 $\pm 8.0$	14.0 $\pm 8.0$
P-LCC	$\times 10^9/L$	9 $\pm 9$	30 $\pm 25$	67 $\pm 35$	

**【NOTE】**

1. The controls should be stored in refrigerator (2°C~8°C). After opening, it will keep stable for 14 days when it is stored airtight at 2°C~8°C.
2. Before mixing and running the control after take it out from the refrigerator, please keep it at least 15 minutes until reaching room temperature(15°C~30°C).
3. Controls must be well mixed before using. Please mix gently, to avoid cells rupture and/or generating bubbles.
4. After using, put the controls back into the refrigerator to prevent contamination and evaporation.



Low



Normal



High

# CBC-DH

## HEMATOLOGY CONTROL

Reference Values provided by DYMIND

**CONTROL**

LOT DH2607

2026-06-08

2026-09-05

Applicable Instruments	Parameter	Unit	Low	Normal	High
DYMIND DM73 Vet DM76 Vet (Technical File Version A1.0 or higher)	WBC	$\times 10^9/L$	<b>3.23</b> $\pm 0.50$	<b>7.79</b> $\pm 1.00$	<b>18.17</b> $\pm 2.50$
	Neu%	%	47.8 $\pm 9.0$	56.9 $\pm 8.0$	64.8 $\pm 7.0$
	Lym%	%	40.8 $\pm 9.0$	29.2 $\pm 8.0$	21.1 $\pm 6.0$
	Mon%	%	5.5 $\pm 4.0$	6.4 $\pm 5.0$	5.7 $\pm 5.7$
	Eos%	%	5.9 $\pm 5.0$	7.5 $\pm 6.0$	8.4 $\pm 7.0$
	Bas%	%	0.5 $\pm 0.5$	0.4 $\pm 0.4$	0.3 $\pm 0.3$
	Neu#	$\times 10^9/L$	1.54 $\pm 0.40$	4.44 $\pm 0.70$	11.77 $\pm 1.40$
	Lym#	$\times 10^9/L$	1.32 $\pm 0.40$	2.27 $\pm 0.70$	3.83 $\pm 1.10$
	Mon#	$\times 10^9/L$	0.18 $\pm 0.14$	0.50 $\pm 0.50$	1.04 $\pm 1.04$
	Eos#	$\times 10^9/L$	0.19 $\pm 0.15$	0.58 $\pm 0.50$	1.53 $\pm 1.30$
	Bas#	$\times 10^9/L$	0.02 $\pm 0.02$	0.03 $\pm 0.03$	0.05 $\pm 0.05$
	RBC	$\times 10^{12}/L$	<b>2.15</b> $\pm 0.18$	<b>4.25</b> $\pm 0.24$	<b>4.99</b> $\pm 0.50$
	HGB	g/L	<b>63</b> $\pm 4$	<b>131</b> $\pm 6$	<b>163</b> $\pm 8$
	HCT	%	17.7 $\pm 2.0$	36.4 $\pm 3.0$	46.0 $\pm 4.0$
	MCV	fL	<b>82.5</b> $\pm 5.0$	<b>85.7</b> $\pm 5.0$	<b>92.2</b> $\pm 6.0$
	MCH	pg	29.3 $\pm 2.5$	30.8 $\pm 2.5$	32.7 $\pm 2.5$
	MCHC	g/L	356 $\pm 30$	360 $\pm 30$	354 $\pm 30$
	RDW-CV	%	14.8 $\pm 3.0$	13.3 $\pm 3.0$	12.7 $\pm 3.0$
	RDW-SD	fL	50.3 $\pm 10.0$	46.9 $\pm 10.0$	48.4 $\pm 12.0$
	PLT	$\times 10^9/L$	<b>54</b> $\pm 20$	<b>270</b> $\pm 40$	<b>497</b> $\pm 60$
	MPV	fL	8.2 $\pm 3.0$	7.2 $\pm 3.0$	7.6 $\pm 3.0$
	PDW	fL	6.8 $\pm 3.0$	7.9 $\pm 3.0$	8.8 $\pm 3.0$
PCT	%	0.044 $\pm 0.044$	0.194 $\pm 0.100$	0.378 $\pm 0.200$	
P-LCR	%	12.2 $\pm 8.0$	12.1 $\pm 8.0$	14.1 $\pm 8.0$	
P-LCC	$\times 10^9/L$	10 $\pm 10$	33 $\pm 25$	70 $\pm 35$	

**【NOTE】**

1. The controls should be stored in refrigerator (2°C~8°C). After opening, it will keep stable for 14 days when it is stored airtight at 2°C~8°C.
2. Before mixing and running the control after take it out from the refrigerator, please keep it at least 15 minutes until reaching room temperature(15°C~30°C).
3. Controls must be well mixed before using. Please mix gently, to avoid cells rupture and/or generating bubbles.
4. After using, put the controls back into the refrigerator to prevent contamination and evaporation.



Low



Normal



High


# CBC-DH


## HEMATOLOGY CONTROL

Reference Values provided by DYMIND

**CONTROL**

LOT DH2607

 2026-06-08

 2026-09-05

Applicable Instruments	Parameter	Unit	Low	Normal	High
DYMIND DM60 Vet DM61 Vet DM62 Vet DM63 Vet (Technical File Version A1.4 or higher)	WBC	$\times 10^9/L$	<b>2.85</b> $\pm 0.50$	<b>7.06</b> $\pm 1.00$	<b>16.27</b> $\pm 2.50$
	Neu%	%	49.6 $\pm 9.0$	59.3 $\pm 8.0$	66.7 $\pm 7.0$
	Lym%	%	39.5 $\pm 9.0$	27.9 $\pm 8.0$	19.4 $\pm 6.0$
	Mon%	%	5.3 $\pm 4.0$	5.6 $\pm 5.0$	5.5 $\pm 5.5$
	Eos%	%	5.6 $\pm 5.0$	7.2 $\pm 6.0$	8.4 $\pm 7.0$
	Bas%	%	0.8 $\pm 0.8$	2.0 $\pm 2.0$	1.7 $\pm 1.7$
	Neu#	$\times 10^9/L$	1.41 $\pm 0.40$	4.18 $\pm 0.70$	10.85 $\pm 1.40$
	Lym#	$\times 10^9/L$	1.13 $\pm 0.40$	1.97 $\pm 0.70$	3.16 $\pm 1.10$
	Mon#	$\times 10^9/L$	0.15 $\pm 0.14$	0.40 $\pm 0.40$	0.89 $\pm 0.89$
	Eos#	$\times 10^9/L$	0.16 $\pm 0.15$	0.51 $\pm 0.50$	1.37 $\pm 1.30$
	Bas#	$\times 10^9/L$	0.02 $\pm 0.02$	0.14 $\pm 0.14$	0.28 $\pm 0.28$
	RBC	$\times 10^{12}/L$	<b>1.96</b> $\pm 0.18$	<b>3.90</b> $\pm 0.24$	<b>4.46</b> $\pm 0.50$
	HGB	g/L	<b>56</b> $\pm 4$	<b>124</b> $\pm 6$	<b>156</b> $\pm 8$
	HCT	%	16.7 $\pm 2.0$	34.7 $\pm 3.0$	42.8 $\pm 4.0$
	MCV	fL	<b>85.3</b> $\pm 5.0$	<b>89.0</b> $\pm 5.0$	<b>95.9</b> $\pm 6.0$
	MCH	pg	28.6 $\pm 2.5$	31.8 $\pm 2.5$	35.0 $\pm 2.5$
	MCHC	g/L	335 $\pm 30$	357 $\pm 30$	364 $\pm 30$
	RDW-CV	%	14.9 $\pm 3.0$	13.4 $\pm 3.0$	12.9 $\pm 3.0$
	RDW-SD	fL	57.4 $\pm 10.0$	53.8 $\pm 10.0$	56.1 $\pm 12.0$
	PLT	$\times 10^9/L$	<b>53</b> $\pm 20$	<b>238</b> $\pm 40$	<b>433</b> $\pm 60$
	MPV	fL	7.9 $\pm 3.0$	7.3 $\pm 3.0$	7.9 $\pm 3.0$
PDW	fL	7.8 $\pm 3.0$	8.8 $\pm 3.0$	9.9 $\pm 3.0$	
PCT	%	0.042 $\pm 0.042$	0.174 $\pm 0.100$	0.342 $\pm 0.200$	

**【NOTE】**

1. The controls should be stored in refrigerator (2°C~8°C). After opening, it will keep stable for 14 days when it is stored airtight at 2°C~8°C.
2. Before mixing and running the control after take it out from the refrigerator, please keep it at least 15 minutes until reaching room temperature(15°C~30°C).
3. Controls must be well mixed before using. Please mix gently, to avoid cells rupture and/or generating bubbles.
4. After using, put the controls back into the refrigerator to prevent contamination and evaporation.



Low



Normal



High