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	文件编号	GL DM-56-01- en				
文件名称： <p style="text-align: center;"><b>CONTROL DM-5D BC012503 2025-03-10</b></p> 适用范围： 公司所有五分类仪器						
编制：石丽岐 日期：2025.02.10		审核：刘金盈 日期：2025.02.10		批准：程军 日期：2025.02.10		
修 订 记 录						
版本	TCN/ECR/PCN编号	修订内容概要		修改人	批准人	批准日期
V11.1.0	/	新建		石丽岐	程军	2025.02.10
发至：	<input type="checkbox"/> 总经办 <input type="checkbox"/> 质量部 <input type="checkbox"/> 财务部 <input checked="" type="checkbox"/> 营销部 <input checked="" type="checkbox"/> 客服 <input type="checkbox"/> 计划 <input type="checkbox"/> 采购 <input checked="" type="checkbox"/> 工程 <input type="checkbox"/> 仓库 <input checked="" type="checkbox"/> 设备研发 <input checked="" type="checkbox"/> 试剂研发 <input type="checkbox"/> 物料质量 <input type="checkbox"/> 设备生产 <input type="checkbox"/> 试剂生产 <input checked="" type="checkbox"/> 试剂质检 <input checked="" type="checkbox"/> 设备质检					
由试剂研发						


# DM-5D

## HEMATOLOGY CONTROL

Reference Values provided by DYMIND

**CONTROL**

 2024-12-11

 2025-03-10

Applicable Instruments	Parameter	Unit	/	LOT BC0125N03	/
<b>DYMIND</b>  D1-CRP D3-CRP D5-CRP DH51CRP DH53CRP DH56CRP (Technical File Version A9.0 to A11.9)	<b>WBC</b>	$\times 10^9/L$	/ /	<b>7.66</b> $\pm 1.00$	/ /
	Neu%	%	/ /	61.8 $\pm 8.0$	/ /
	Lym%	%	/ /	26.1 $\pm 8.0$	/ /
	Mon%	%	/ /	7.1 $\pm 5.0$	/ /
	Eos%	%	/ /	5.0 $\pm 5.0$	/ /
	Bas%	%	/ /	73.7 $\pm 8.0$	/ /
	Neu#	$\times 10^9/L$	/ /	4.74 $\pm 0.70$	/ /
	Lym#	$\times 10^9/L$	/ /	2.00 $\pm 0.70$	/ /
	Mon#	$\times 10^9/L$	/ /	0.54 $\pm 0.50$	/ /
	Eos#	$\times 10^9/L$	/ /	0.38 $\pm 0.38$	/ /
	Bas#	$\times 10^9/L$	/ /	5.65 $\pm 0.70$	/ /
	<b>RBC</b>	$\times 10^{12}/L$	/ /	<b>3.93</b> $\pm 0.24$	/ /
	<b>HGB</b>	g/L	/ /	<b>116</b> $\pm 6$	/ /
	HCT	%	/ /	38.6 $\pm 3.0$	/ /
	<b>MCV</b>	fL	/ /	<b>98.3</b> $\pm 5.0$	/ /
	MCH	pg	/ /	30.0 $\pm 2.5$	/ /
	MCHC	g/L	/ /	302 $\pm 30$	/ /
	RDW-CV	%	/ /	16.4 $\pm 3.0$	/ /
	RDW-SD	fL	/ /	57.9 $\pm 10.0$	/ /
	<b>PLT</b>	$\times 10^9/L$	/ /	<b>244</b> $\pm 40$	/ /
	MPV	fL	/ /	8.8 $\pm 3.0$	/ /
	PDW	fL	/ /	8.3 $\pm 3.0$	/ /
PCT	%	/ /	0.215 $\pm 0.100$	/ /	
P-LCR	%	/ /	18.9 $\pm 8.0$	/ /	
P-LCC	$\times 10^9/L$	/ /	46 $\pm 25$	/ /	
PDW	/	/ /	10.3 $\pm 3.0$	/ /	

**【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.


# DM-5D

## HEMATOLOGY CONTROL

Reference Values provided by DYMIND

**CONTROL**

 2024-12-11

 2025-03-10

Applicable Instruments	Parameter	Unit	/	LOT BC0125N03	/
<b>DYMIND</b>  D1-CRP D3-CRP D5-CRP DH51CRP DH53CRP DH56CRP (Technical File Version A11.11 or higher)	<b>WBC</b>	$\times 10^9/L$	/ /	<b>8.41</b> $\pm 1.00$	/ /
	Neu%	%	/ /	62.5 $\pm 8.0$	/ /
	Lym%	%	/ /	26.0 $\pm 8.0$	/ /
	Mon%	%	/ /	6.3 $\pm 5.0$	/ /
	Eos%	%	/ /	5.2 $\pm 5.2$	/ /
	Bas%	%	/ /	74.1 $\pm 8.0$	/ /
	Neu#	$\times 10^9/L$	/ /	5.25 $\pm 0.70$	/ /
	Lym#	$\times 10^9/L$	/ /	2.19 $\pm 0.70$	/ /
	Mon#	$\times 10^9/L$	/ /	0.53 $\pm 0.50$	/ /
	Eos#	$\times 10^9/L$	/ /	0.44 $\pm 0.44$	/ /
	Bas#	$\times 10^9/L$	/ /	6.23 $\pm 0.70$	/ /
	<b>RBC</b>	$\times 10^{12}/L$	/ /	<b>3.97</b> $\pm 0.24$	/ /
	<b>HGB</b>	g/L	/ /	<b>115</b> $\pm 6$	/ /
	HCT	%	/ /	36.9 $\pm 3.0$	/ /
	<b>MCV</b>	fL	/ /	<b>93.0</b> $\pm 5.0$	/ /
	MCH	pg	/ /	28.8 $\pm 2.5$	/ /
	MCHC	g/L	/ /	309 $\pm 30$	/ /
	RDW-CV	%	/ /	16.0 $\pm 3.0$	/ /
	RDW-SD	fL	/ /	56.1 $\pm 10.0$	/ /
	<b>PLT</b>	$\times 10^9/L$	/ /	<b>234</b> $\pm 40$	/ /
MPV	fL	/ /	8.7 $\pm 3.0$	/ /	
PDW	fL	/ /	7.9 $\pm 3.0$	/ /	
PCT	%	/ /	0.204 $\pm 0.100$	/ /	
P-LCR	%	/ /	18.6 $\pm 8.0$	/ /	
P-LCC	$\times 10^9/L$	/ /	43 $\pm 25$	/ /	

**【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.


# DM-5D

## HEMATOLOGY CONTROL

Reference Values provided by DYMIND

**CONTROL**

 2024-12-11

 2025-03-10

Applicable Instruments	Parameter	Unit	/	LOT BC0125N03	/
<b>DYMIND</b> UN71 UN73 UN76 DH73 (Technical File Version A5.5 to A6.2)	<b>WBC</b>	$\times 10^9/L$	/ /	<b>7.78</b> $\pm 1.00$	/ /
	Neu%	%	/ /	63.6 $\pm 8.0$	/ /
	Lym%	%	/ /	26.9 $\pm 8.0$	/ /
	Mon%	%	/ /	6.3 $\pm 5.0$	/ /
	Eos%	%	/ /	3.2 $\pm 3.2$	/ /
	Bas%	%	/ /	0.8 $\pm 0.8$	/ /
	Neu#	$\times 10^9/L$	/ /	4.95 $\pm 0.70$	/ /
	Lym#	$\times 10^9/L$	/ /	2.09 $\pm 0.70$	/ /
	Mon#	$\times 10^9/L$	/ /	0.49 $\pm 0.49$	/ /
	Eos#	$\times 10^9/L$	/ /	0.25 $\pm 0.25$	/ /
	Bas#	$\times 10^9/L$	/ /	0.06 $\pm 0.06$	/ /
	<b>RBC</b>	$\times 10^{12}/L$	/ /	<b>4.07</b> $\pm 0.24$	/ /
	<b>HGB</b>	g/L	/ /	<b>129</b> $\pm 6$	/ /
	HCT	%	/ /	38.5 $\pm 3.0$	/ /
	<b>MCV</b>	fL	/ /	<b>94.6</b> $\pm 5.0$	/ /
	MCH	pg	/ /	31.8 $\pm 2.5$	/ /
	MCHC	g/L	/ /	336 $\pm 30$	/ /
	RDW-CV	%	/ /	16.9 $\pm 3.0$	/ /
	RDW-SD	fL	/ /	60.7 $\pm 10.0$	/ /
	<b>PLT</b>	$\times 10^9/L$	/ /	<b>240</b> $\pm 40$	/ /
MPV	fL	/ /	8.7 $\pm 3.0$	/ /	
PDW	fL	/ /	8.2 $\pm 3.0$	/ /	
PCT	%	/ /	0.209 $\pm 0.100$	/ /	
P-LCR	%	/ /	19.1 $\pm 8.0$	/ /	
P-LCC	$\times 10^9/L$	/ /	46 $\pm 25$	/ /	

**【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.




BC0125N03


# DM-5D

## HEMATOLOGY CONTROL

Reference Values provided by DYMIND

**CONTROL**

 2024-12-11

 2025-03-10

Applicable Instruments	Parameter	Unit	/	LOT BC0125N03	/
<b>DYMIND</b> UN71 UN73 UN76 DH73 (Technical File Version A6.3 or higher)	<b>WBC</b>	$\times 10^9/L$	/ /	<b>8.02</b> $\pm 1.00$	/ /
	Neu%	%	/ /	62.9 $\pm 8.0$	/ /
	Lym%	%	/ /	27.6 $\pm 8.0$	/ /
	Mon%	%	/ /	5.7 $\pm 5.0$	/ /
	Eos%	%	/ /	3.8 $\pm 3.8$	/ /
	Bas%	%	/ /	0.7 $\pm 0.7$	/ /
	Neu#	$\times 10^9/L$	/ /	5.05 $\pm 0.70$	/ /
	Lym#	$\times 10^9/L$	/ /	2.21 $\pm 0.70$	/ /
	Mon#	$\times 10^9/L$	/ /	0.46 $\pm 0.46$	/ /
	Eos#	$\times 10^9/L$	/ /	0.30 $\pm 0.30$	/ /
	Bas#	$\times 10^9/L$	/ /	0.06 $\pm 0.06$	/ /
	<b>RBC</b>	$\times 10^{12}/L$	/ /	<b>4.12</b> $\pm 0.24$	/ /
	<b>HGB</b>	g/L	/ /	<b>123</b> $\pm 6$	/ /
	HCT	%	/ /	38.9 $\pm 3.0$	/ /
	<b>MCV</b>	fL	/ /	<b>94.5</b> $\pm 5.0$	/ /
	MCH	pg	/ /	29.9 $\pm 2.5$	/ /
	MCHC	g/L	/ /	316 $\pm 30$	/ /
	RDW-CV	%	/ /	16.1 $\pm 3.0$	/ /
	RDW-SD	fL	/ /	58.1 $\pm 10.0$	/ /
	<b>PLT</b>	$\times 10^9/L$	/ /	<b>233</b> $\pm 40$	/ /
MPV	fL	/ /	8.8 $\pm 3.0$	/ /	
PDW	fL	/ /	7.9 $\pm 3.0$	/ /	
PCT	%	/ /	0.205 $\pm 0.100$	/ /	
P-LCR	%	/ /	19.5 $\pm 8.0$	/ /	
P-LCC	$\times 10^9/L$	/ /	45 $\pm 25$	/ /	

**【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.




BC0125N03


# DM-5D

## HEMATOLOGY CONTROL

**Reference Values provided by DYMIND**

<b>CONTROL</b>
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 2024-12-11

 2025-03-10

Applicable Instruments	Parameter	Unit	/	LOT BC0125N03	/
<b>DYMIND</b>  DH73 Vet (Technical File Version B5.5 or higher)	<b>RBC</b>	$\times 10^{12}/L$	/ /	<b>4.21</b> $\pm 0.24$	/ /
	<b>HGB</b>	g/L	/ /	<b>131</b> $\pm 6$	/ /
	<b>HCT</b>	%	/ /	41.2 $\pm 3.0$	/ /
	<b>MCV</b>	fL	/ /	<b>97.9</b> $\pm 5.0$	/ /
	<b>MCH</b>	pg	/ /	31.6 $\pm 2.5$	/ /
	<b>MCHC</b>	g/L	/ /	322 $\pm 30$	/ /
	<b>RDW-CV</b>	%	/ /	16.1 $\pm 3.0$	/ /
	<b>RDW-SD</b>	fL	/ /	55.7 $\pm 10.0$	/ /
	<b>PLT</b>	$\times 10^9/L$	/ /	<b>239</b> $\pm 40$	/ /
	<b>MPV</b>	fL	/ /	8.8 $\pm 3.0$	/ /
	<b>PDW</b>	fL	/ /	8.2 $\pm 3.0$	/ /
	<b>PCT</b>	%	/ /	0.210 $\pm 0.100$	/ /
	<b>P-LCR</b>	%	/ /	19.6 $\pm 8.0$	/ /
	<b>P-LCC</b>	$\times 10^9/L$	/ /	47 $\pm 25$	/ /

**【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.


# DM-5D

## HEMATOLOGY CONTROL

Reference Values provided by DYMIND

**CONTROL**

 2024-12-11

 2025-03-10

Applicable Instruments	Parameter	Unit	/	LOT BC0125N03	/
<b>DYMIND</b> DF50 DF51 DF52 DF53 DF55 DF56 (Technical File Version A11.2 to A11.6)	<b>WBC</b>	$\times 10^9/L$	/ /	<b>8.05</b> $\pm 1.00$	/ /
	Neu%	%	/ /	62.0 $\pm 8.0$	/ /
	Lym%	%	/ /	26.5 $\pm 8.0$	/ /
	Mon%	%	/ /	4.3 $\pm 4.3$	/ /
	Eos%	%	/ /	7.2 $\pm 6.0$	/ /
	Bas%	%	/ /	4.8 $\pm 4.8$	/ /
	Neu#	$\times 10^9/L$	/ /	4.99 $\pm 0.70$	/ /
	Lym#	$\times 10^9/L$	/ /	2.13 $\pm 0.70$	/ /
	Mon#	$\times 10^9/L$	/ /	0.35 $\pm 0.35$	/ /
	Eos#	$\times 10^9/L$	/ /	0.58 $\pm 0.50$	/ /
	Bas#	$\times 10^9/L$	/ /	0.39 $\pm 0.39$	/ /
	<b>RBC</b>	$\times 10^{12}/L$	/ /	<b>4.06</b> $\pm 0.24$	/ /
	<b>HGB</b>	g/L	/ /	<b>117</b> $\pm 6$	/ /
	HCT	%	/ /	38.8 $\pm 3.0$	/ /
	<b>MCV</b>	fL	/ /	<b>95.5</b> $\pm 5.0$	/ /
	MCH	pg	/ /	28.6 $\pm 2.5$	/ /
	MCHC	g/L	/ /	297 $\pm 30$	/ /
	RDW-CV	%	/ /	13.3 $\pm 3.0$	/ /
	RDW-SD	fL	/ /	53.6 $\pm 10.0$	/ /
	<b>PLT</b>	$\times 10^9/L$	/ /	<b>244</b> $\pm 40$	/ /
MPV	fL	/ /	8.9 $\pm 3.0$	/ /	
PDW	fL	/ /	9.8 $\pm 3.0$	/ /	
PCT	%	/ /	0.217 $\pm 0.100$	/ /	
P-LCR	%	/ /	26.4 $\pm 8.0$	/ /	
P-LCC	$\times 10^9/L$	/ /	65 $\pm 25$	/ /	

**【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.


# DM-5D

## HEMATOLOGY CONTROL

Reference Values provided by DYMIND

**CONTROL**

 2024-12-11

 2025-03-10

Applicable Instruments	Parameter	Unit	/	LOT BC0125N03	/
<b>DYMIND</b> DF50 DF51 DF52 DF53 DF55 DF56 (Technical File Version A12.0 or higher)	<b>WBC</b>	$\times 10^9/L$	/ /	<b>8.42</b> $\pm 1.00$	/ /
	Neu%	%	/ /	61.4 $\pm 8.0$	/ /
	Lym%	%	/ /	28.4 $\pm 8.0$	/ /
	Mon%	%	/ /	3.1 $\pm 3.1$	/ /
	Eos%	%	/ /	7.1 $\pm 6.0$	/ /
	Bas%	%	/ /	3.8 $\pm 3.8$	/ /
	Neu#	$\times 10^9/L$	/ /	5.17 $\pm 0.70$	/ /
	Lym#	$\times 10^9/L$	/ /	2.39 $\pm 0.70$	/ /
	Mon#	$\times 10^9/L$	/ /	0.26 $\pm 0.26$	/ /
	Eos#	$\times 10^9/L$	/ /	0.60 $\pm 0.50$	/ /
	Bas#	$\times 10^9/L$	/ /	0.32 $\pm 0.32$	/ /
	<b>RBC</b>	$\times 10^{12}/L$	/ /	<b>4.10</b> $\pm 0.24$	/ /
	<b>HGB</b>	g/L	/ /	<b>118</b> $\pm 6$	/ /
	HCT	%	/ /	37.8 $\pm 3.0$	/ /
	<b>MCV</b>	fL	/ /	<b>92.1</b> $\pm 5.0$	/ /
	MCH	pg	/ /	28.7 $\pm 2.5$	/ /
	MCHC	g/L	/ /	311 $\pm 30$	/ /
	RDW-CV	%	/ /	13.8 $\pm 3.0$	/ /
	RDW-SD	fL	/ /	56.0 $\pm 10.0$	/ /
	<b>PLT</b>	$\times 10^9/L$	/ /	<b>240</b> $\pm 40$	/ /
MPV	fL	/ /	8.4 $\pm 3.0$	/ /	
PDW	fL	/ /	9.0 $\pm 3.0$	/ /	
PCT	%	/ /	0.202 $\pm 0.100$	/ /	
P-LCR	%	/ /	23.9 $\pm 8.0$	/ /	
P-LCC	$\times 10^9/L$	/ /	57 $\pm 25$	/ /	

**【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.




BC0125N03


# DM-5D

## HEMATOLOGY CONTROL

Reference Values provided by DYMIND

**CONTROL**

 2024-12-11

 2025-03-10

Applicable Instruments	Parameter	Unit	/	LOT BC0125N03	/
<b>DYMIND</b>  DF50 DF51 DF52 DF53 DF55 DF56 (Technical File Version B1.0 or higher)	<b>WBC</b>	$\times 10^9/L$	/ /	<b>8.37</b> $\pm 1.00$	/ /
	Neu%	%	/ /	62.0 $\pm 8.0$	/ /
	Lym%	%	/ /	26.8 $\pm 8.0$	/ /
	Mon%	%	/ /	4.2 $\pm 4.2$	/ /
	Eos%	%	/ /	7.0 $\pm 6.0$	/ /
	Bas%	%	/ /	3.8 $\pm 3.8$	/ /
	Neu#	$\times 10^9/L$	/ /	5.19 $\pm 0.70$	/ /
	Lym#	$\times 10^9/L$	/ /	2.24 $\pm 0.70$	/ /
	Mon#	$\times 10^9/L$	/ /	0.35 $\pm 0.35$	/ /
	Eos#	$\times 10^9/L$	/ /	0.59 $\pm 0.50$	/ /
	Bas#	$\times 10^9/L$	/ /	0.32 $\pm 0.32$	/ /
	<b>RBC</b>	$\times 10^{12}/L$	/ /	<b>4.00</b> $\pm 0.24$	/ /
	<b>HGB</b>	g/L	/ /	<b>120</b> $\pm 6$	/ /
	HCT	%	/ /	37.3 $\pm 3.0$	/ /
	<b>MCV</b>	fL	/ /	<b>93.2</b> $\pm 5.0$	/ /
	MCH	pg	/ /	29.8 $\pm 2.5$	/ /
	MCHC	g/L	/ /	318 $\pm 30$	/ /
	RDW-CV	%	/ /	13.5 $\pm 3.0$	/ /
	RDW-SD	fL	/ /	55.0 $\pm 10.0$	/ /
	<b>PLT</b>	$\times 10^9/L$	/ /	<b>245</b> $\pm 40$	/ /
MPV	fL	/ /	8.3 $\pm 3.0$	/ /	
PDW	fL	/ /	9.3 $\pm 3.0$	/ /	
PCT	%	/ /	0.203 $\pm 0.100$	/ /	
P-LCR	%	/ /	23.5 $\pm 8.0$	/ /	
P-LCC	$\times 10^9/L$	/ /	58 $\pm 25$	/ /	

**【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.




BC0125N03


# DM-5D

## HEMATOLOGY CONTROL

Reference Values provided by DYMIND

**CONTROL**

 2024-12-11

 2025-03-10

Applicable Instruments	Parameter	Unit	/	LOT BC0125N03	/
<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>	$\times 10^9/L$	/ /	<b>7.86</b> $\pm 1.00$	/ /
	Neu%	%	/ /	62.9 $\pm 8.0$	/ /
	Lym%	%	/ /	26.8 $\pm 8.0$	/ /
	Mon%	%	/ /	6.0 $\pm 5.0$	/ /
	Eos%	%	/ /	4.3 $\pm 4.3$	/ /
	Bas%	%	/ /	73.1 $\pm 8.0$	/ /
	Neu#	$\times 10^9/L$	/ /	4.94 $\pm 0.70$	/ /
	Lym#	$\times 10^9/L$	/ /	2.11 $\pm 0.70$	/ /
	Mon#	$\times 10^9/L$	/ /	0.47 $\pm 0.47$	/ /
	Eos#	$\times 10^9/L$	/ /	0.34 $\pm 0.34$	/ /
	Bas#	$\times 10^9/L$	/ /	5.75 $\pm 0.70$	/ /
	<b>RBC</b>	$\times 10^{12}/L$	/ /	<b>3.85</b> $\pm 0.24$	/ /
	<b>HGB</b>	g/L	/ /	<b>118</b> $\pm 6$	/ /
	HCT	%	/ /	37.7 $\pm 3.0$	/ /
	<b>MCV</b>	fL	/ /	<b>98.0</b> $\pm 5.0$	/ /
	MCH	pg	/ /	30.5 $\pm 2.5$	/ /
	MCHC	g/L	/ /	310 $\pm 30$	/ /
	RDW-CV	%	/ /	16.0 $\pm 3.0$	/ /
	RDW-SD	fL	/ /	55.8 $\pm 10.0$	/ /
	<b>PLT</b>	$\times 10^9/L$	/ /	<b>228</b> $\pm 40$	/ /
MPV	fL	/ /	9.0 $\pm 3.0$	/ /	
PDW	fL	/ /	8.5 $\pm 3.0$	/ /	
PCT	%	/ /	0.205 $\pm 0.100$	/ /	
P-LCR	%	/ /	20.2 $\pm 8.0$	/ /	
P-LCC	$\times 10^9/L$	/ /	46 $\pm 25$	/ /	

**【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.


# DM-5D

## HEMATOLOGY CONTROL

**Reference Values provided by DYMIND**

<b>CONTROL</b>
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Applicable Instruments	Parameter	Unit	/	LOT BC0125N03	/
<b>DYMIND</b>  DH71 DH76 (Technical File Version A10.4)	<b>WBC</b>	$\times 10^9/L$	/ /	<b>7.09</b> $\pm 1.00$	/ /
	Neu%	%	/ /	62.6 $\pm 8.0$	/ /
	Lym%	%	/ /	27.0 $\pm 8.0$	/ /
	Mon%	%	/ /	6.3 $\pm 5.0$	/ /
	Eos%	%	/ /	4.1 $\pm 4.1$	/ /
	Bas%	%	/ /	71.8 $\pm 8.0$	/ /
	Neu#	$\times 10^9/L$	/ /	4.44 $\pm 0.70$	/ /
	Lym#	$\times 10^9/L$	/ /	1.91 $\pm 0.70$	/ /
	Mon#	$\times 10^9/L$	/ /	0.45 $\pm 0.45$	/ /
	Eos#	$\times 10^9/L$	/ /	0.29 $\pm 0.29$	/ /
	Bas#	$\times 10^9/L$	/ /	5.09 $\pm 0.70$	/ /
	<b>RBC</b>	$\times 10^{12}/L$	/ /	<b>4.05</b> $\pm 0.24$	/ /
	<b>HGB</b>	g/L	/ /	<b>117</b> $\pm 6$	/ /
	HCT	%	/ /	38.1 $\pm 3.0$	/ /
	<b>MCV</b>	fL	/ /	<b>94.0</b> $\pm 5.0$	/ /
	MCH	pg	/ /	27.5 $\pm 2.5$	/ /
	MCHC	g/L	/ /	292 $\pm 30$	/ /
	RDW-CV	%	/ /	16.1 $\pm 3.0$	/ /
	RDW-SD	fL	/ /	56.5 $\pm 10.0$	/ /
	<b>PLT</b>	$\times 10^9/L$	/ /	<b>236</b> $\pm 40$	/ /
	MPV	fL	/ /	9.0 $\pm 3.0$	/ /
	PDW	fL	/ /	8.6 $\pm 3.0$	/ /
	PCT	%	/ /	0.212 $\pm 0.100$	/ /
P-LCR	%	/ /	20.0 $\pm 8.0$	/ /	
P-LCC	$\times 10^9/L$	/ /	47 $\pm 25$	/ /	

**【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.


# DM-5D

## HEMATOLOGY CONTROL

Reference Values provided by DYMIND

**CONTROL**

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Applicable Instruments	Parameter	Unit	/	LOT BC0125N03	/
<b>DYMIND</b>  DH71 DH76 (Technical File Version A10.5 or higher)	<b>WBC</b>	$\times 10^9/L$	/ /	<b>8.26</b> $\pm 1.00$	/ /
	Neu%	%	/ /	62.2 $\pm 8.0$	/ /
	Lym%	%	/ /	27.0 $\pm 8.0$	/ /
	Mon%	%	/ /	6.3 $\pm 5.0$	/ /
	Eos%	%	/ /	4.5 $\pm 4.5$	/ /
	Bas%	%	/ /	74.3 $\pm 8.0$	/ /
	Neu#	$\times 10^9/L$	/ /	5.14 $\pm 0.70$	/ /
	Lym#	$\times 10^9/L$	/ /	2.23 $\pm 0.70$	/ /
	Mon#	$\times 10^9/L$	/ /	0.52 $\pm 0.50$	/ /
	Eos#	$\times 10^9/L$	/ /	0.37 $\pm 0.37$	/ /
	Bas#	$\times 10^9/L$	/ /	6.14 $\pm 0.70$	/ /
	<b>RBC</b>	$\times 10^{12}/L$	/ /	<b>4.16</b> $\pm 0.24$	/ /
	<b>HGB</b>	g/L	/ /	<b>120</b> $\pm 6$	/ /
	HCT	%	/ /	38.9 $\pm 3.0$	/ /
	<b>MCV</b>	fL	/ /	<b>93.4</b> $\pm 5.0$	/ /
	MCH	pg	/ /	29.1 $\pm 2.5$	/ /
	MCHC	g/L	/ /	312 $\pm 30$	/ /
	RDW-CV	%	/ /	16.0 $\pm 3.0$	/ /
	RDW-SD	fL	/ /	55.8 $\pm 10.0$	/ /
	<b>PLT</b>	$\times 10^9/L$	/ /	<b>235</b> $\pm 40$	/ /
MPV	fL	/ /	8.6 $\pm 3.0$	/ /	
PDW	fL	/ /	7.8 $\pm 3.0$	/ /	
PCT	%	/ /	0.202 $\pm 0.100$	/ /	
P-LCR	%	/ /	18.1 $\pm 8.0$	/ /	
P-LCC	$\times 10^9/L$	/ /	42 $\pm 25$	/ /	

**【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.




BC0125N03


# DM-5D

## HEMATOLOGY CONTROL

Reference Values provided by DYMIND

**CONTROL**

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Applicable Instruments	Parameter	Unit	/	LOT BC0125N03	/
DYMIND  D2-CRP D7-CRP DH71CRP DH73CRP (Technical File Version A6.0 to A 6.5)	WBC	$\times 10^9/L$	/ /	<b>7.96</b> $\pm 1.00$	/ /
	Neu%	%	/ /	62.9 $\pm 8.0$	/ /
	Lym%	%	/ /	26.4 $\pm 8.0$	/ /
	Mon%	%	/ /	6.3 $\pm 5.0$	/ /
	Eos%	%	/ /	4.4 $\pm 4.4$	/ /
	Bas%	%	/ /	73.9 $\pm 8.0$	/ /
	Neu#	$\times 10^9/L$	/ /	5.01 $\pm 0.70$	/ /
	Lym#	$\times 10^9/L$	/ /	2.10 $\pm 0.70$	/ /
	Mon#	$\times 10^9/L$	/ /	0.50 $\pm 0.50$	/ /
	Eos#	$\times 10^9/L$	/ /	0.35 $\pm 0.35$	/ /
	Bas#	$\times 10^9/L$	/ /	5.88 $\pm 0.70$	/ /
	RBC	$\times 10^{12}/L$	/ /	<b>4.10</b> $\pm 0.24$	/ /
	HGB	g/L	/ /	<b>119</b> $\pm 6$	/ /
	HCT	%	/ /	38.4 $\pm 3.0$	/ /
	MCV	fL	/ /	<b>93.7</b> $\pm 5.0$	/ /
	MCH	pg	/ /	29.4 $\pm 2.5$	/ /
	MCHC	g/L	/ /	314 $\pm 30$	/ /
	RDW-CV	%	/ /	16.5 $\pm 3.0$	/ /
	RDW-SD	fL	/ /	57.7 $\pm 10.0$	/ /
	PLT	$\times 10^9/L$	/ /	<b>240</b> $\pm 40$	/ /
MPV	fL	/ /	8.9 $\pm 3.0$	/ /	
PDW	fL	/ /	8.5 $\pm 3.0$	/ /	
PCT	%	/ /	0.214 $\pm 0.100$	/ /	
P-LCR	%	/ /	19.7 $\pm 8.0$	/ /	
P-LCC	$\times 10^9/L$	/ /	47 $\pm 25$	/ /	

**【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.




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## HEMATOLOGY CONTROL

Reference Values provided by DYMIND

**CONTROL**

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Applicable Instruments	Parameter	Unit	/	LOT BC0125N03	/
DYMIND  D2-CRP D7-CRP DH71CRP DH73CRP (Technical File Version A6.6 or higher)	<b>WBC</b>	$\times 10^9/L$	/ /	<b>8.61</b> $\pm 1.00$	/ /
	Neu%	%	/ /	62.2 $\pm 8.0$	/ /
	Lym%	%	/ /	26.6 $\pm 8.0$	/ /
	Mon%	%	/ /	6.2 $\pm 5.0$	/ /
	Eos%	%	/ /	5.0 $\pm 5.0$	/ /
	Bas%	%	/ /	74.7 $\pm 8.0$	/ /
	Neu#	$\times 10^9/L$	/ /	5.36 $\pm 0.70$	/ /
	Lym#	$\times 10^9/L$	/ /	2.29 $\pm 0.70$	/ /
	Mon#	$\times 10^9/L$	/ /	0.53 $\pm 0.50$	/ /
	Eos#	$\times 10^9/L$	/ /	0.43 $\pm 0.43$	/ /
	Bas#	$\times 10^9/L$	/ /	6.43 $\pm 0.70$	/ /
	<b>RBC</b>	$\times 10^{12}/L$	/ /	<b>4.12</b> $\pm 0.24$	/ /
	<b>HGB</b>	g/L	/ /	<b>121</b> $\pm 6$	/ /
	HCT	%	/ /	38.4 $\pm 3.0$	/ /
	<b>MCV</b>	fL	/ /	<b>93.3</b> $\pm 5.0$	/ /
	MCH	pg	/ /	29.4 $\pm 2.5$	/ /
	MCHC	g/L	/ /	315 $\pm 30$	/ /
	RDW-CV	%	/ /	16.0 $\pm 3.0$	/ /
	RDW-SD	fL	/ /	55.9 $\pm 10.0$	/ /
	<b>PLT</b>	$\times 10^9/L$	/ /	<b>234</b> $\pm 40$	/ /
MPV	fL	/ /	8.4 $\pm 3.0$	/ /	
PDW	fL	/ /	7.2 $\pm 3.0$	/ /	
PCT	%	/ /	0.197 $\pm 0.100$	/ /	
P-LCR	%	/ /	17.8 $\pm 8.0$	/ /	
P-LCC	$\times 10^9/L$	/ /	41 $\pm 25$	/ /	

**【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.




BC0125N03


# DM-5D

## HEMATOLOGY CONTROL

Reference Values provided by DYMIND

**CONTROL**

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Applicable Instruments	Parameter	Unit	/	LOT BC0125N03	/
DYMIND  D6-CRP DH76CRP (Technical File Version B1.0 to B2.0)	<b>WBC</b>	$\times 10^9/L$	/ /	<b>7.98</b> $\pm 1.00$	/ /
	Neu%	%	/ /	63.2 $\pm 8.0$	/ /
	Lym%	%	/ /	26.4 $\pm 8.0$	/ /
	Mon%	%	/ /	6.4 $\pm 5.0$	/ /
	Eos%	%	/ /	4.0 $\pm 4.0$	/ /
	Bas%	%	/ /	74.0 $\pm 8.0$	/ /
	Neu#	$\times 10^9/L$	/ /	5.04 $\pm 0.70$	/ /
	Lym#	$\times 10^9/L$	/ /	2.11 $\pm 0.70$	/ /
	Mon#	$\times 10^9/L$	/ /	0.51 $\pm 0.50$	/ /
	Eos#	$\times 10^9/L$	/ /	0.32 $\pm 0.32$	/ /
	Bas#	$\times 10^9/L$	/ /	5.91 $\pm 0.70$	/ /
	<b>RBC</b>	$\times 10^{12}/L$	/ /	<b>4.05</b> $\pm 0.24$	/ /
	<b>HGB</b>	g/L	/ /	<b>120</b> $\pm 6$	/ /
	HCT	%	/ /	37.8 $\pm 3.0$	/ /
	<b>MCV</b>	fL	/ /	<b>93.3</b> $\pm 5.0$	/ /
	MCH	pg	/ /	29.8 $\pm 2.5$	/ /
	MCHC	g/L	/ /	320 $\pm 30$	/ /
	RDW-CV	%	/ /	16.2 $\pm 3.0$	/ /
	RDW-SD	fL	/ /	56.5 $\pm 10.0$	/ /
	<b>PLT</b>	$\times 10^9/L$	/ /	<b>231</b> $\pm 40$	/ /
	MPV	fL	/ /	8.4 $\pm 3.0$	/ /
PDW	fL	/ /	7.4 $\pm 3.0$	/ /	
PCT	%	/ /	0.194 $\pm 0.100$	/ /	
P-LCR	%	/ /	17.6 $\pm 8.0$	/ /	
P-LCC	$\times 10^9/L$	/ /	40 $\pm 25$	/ /	

**【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.




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# DM-5D

## HEMATOLOGY CONTROL

Reference Values provided by DYMIND

**CONTROL**

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Applicable Instruments	Parameter	Unit	/	LOT BC0125N03	/
DYMIND  D6-CRP DH76CRP (Technical File Version B2.2 or higher)	WBC	$\times 10^9/L$	/ /	<b>8.36</b> $\pm 1.00$	/ /
	Neu%	%	/ /	62.1 $\pm 8.0$	/ /
	Lym%	%	/ /	26.6 $\pm 8.0$	/ /
	Mon%	%	/ /	6.3 $\pm 5.0$	/ /
	Eos%	%	/ /	5.0 $\pm 5.0$	/ /
	Bas%	%	/ /	74.5 $\pm 8.0$	/ /
	Neu#	$\times 10^9/L$	/ /	5.19 $\pm 0.70$	/ /
	Lym#	$\times 10^9/L$	/ /	2.22 $\pm 0.70$	/ /
	Mon#	$\times 10^9/L$	/ /	0.53 $\pm 0.50$	/ /
	Eos#	$\times 10^9/L$	/ /	0.42 $\pm 0.42$	/ /
	Bas#	$\times 10^9/L$	/ /	6.23 $\pm 0.70$	/ /
	RBC	$\times 10^{12}/L$	/ /	<b>4.16</b> $\pm 0.24$	/ /
	HGB	g/L	/ /	<b>120</b> $\pm 6$	/ /
	HCT	%	/ /	39.1 $\pm 3.0$	/ /
	MCV	fL	/ /	<b>93.9</b> $\pm 5.0$	/ /
	MCH	pg	/ /	29.3 $\pm 2.5$	/ /
	MCHC	g/L	/ /	312 $\pm 30$	/ /
	RDW-CV	%	/ /	16.1 $\pm 3.0$	/ /
	RDW-SD	fL	/ /	56.7 $\pm 10.0$	/ /
	PLT	$\times 10^9/L$	/ /	<b>236</b> $\pm 40$	/ /
MPV	fL	/ /	8.6 $\pm 3.0$	/ /	
PDW	fL	/ /	7.7 $\pm 3.0$	/ /	
PCT	%	/ /	0.203 $\pm 0.100$	/ /	
P-LCR	%	/ /	18.5 $\pm 8.0$	/ /	
P-LCC	$\times 10^9/L$	/ /	43 $\pm 25$	/ /	

**【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.




BC0125N03

# DM-5D

## HEMATOLOGY CONTROL

**Reference Values provided by DYMIND**
**CONTROL**
 2024-12-11

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Applicable Instruments	Parameter	Unit	/	LOT BC0125N03	/
<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>8.29</b> $\pm 1.00$	/ /
	Neu%	%	/ /	62.1 $\pm 8.0$	/ /
	Lym%	%	/ /	26.7 $\pm 8.0$	/ /
	Mon%	%	/ /	3.9 $\pm 3.9$	/ /
	Eos%	%	/ /	7.3 $\pm 6.0$	/ /
	Bas%	%	/ /	3.2 $\pm 3.2$	/ /
	Neu#	$\times 10^9/L$	/ /	5.15 $\pm 0.70$	/ /
	Lym#	$\times 10^9/L$	/ /	2.21 $\pm 0.70$	/ /
	Mon#	$\times 10^9/L$	/ /	0.32 $\pm 0.32$	/ /
	Eos#	$\times 10^9/L$	/ /	0.61 $\pm 0.50$	/ /
	Bas#	$\times 10^9/L$	/ /	0.27 $\pm 0.27$	/ /
	<b>RBC</b>	$\times 10^{12}/L$	/ /	<b>4.16</b> $\pm 0.24$	/ /
	<b>HGB</b>	g/L	/ /	<b>121</b> $\pm 6$	/ /
	HCT	%	/ /	39.4 $\pm 3.0$	/ /
	<b>MCV</b>	fL	/ /	<b>94.7</b> $\pm 5.0$	/ /
	MCH	pg	/ /	29.3 $\pm 2.5$	/ /
	MCHC	g/L	/ /	307 $\pm 30$	/ /
	RDW-CV	%	/ /	12.7 $\pm 3.0$	/ /
	RDW-SD	fL	/ /	51.1 $\pm 10.0$	/ /
	<b>PLT</b>	$\times 10^9/L$	/ /	<b>244</b> $\pm 40$	/ /
MPV	fL	/ /	8.1 $\pm 3.0$	/ /	
PDW	fL	/ /	8.7 $\pm 3.0$	/ /	
PCT	%	/ /	0.198 $\pm 0.100$	/ /	

**【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.




BC0125N03


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## HEMATOLOGY CONTROL

Reference Values provided by DYMIND

**CONTROL**

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Applicable Instruments	Parameter	Unit	/	LOT BC0125N03	/
<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>8.59</b> $\pm 1.00$	/ /
	Neu%	%	/ /	61.9 $\pm 8.0$	/ /
	Lym%	%	/ /	27.2 $\pm 8.0$	/ /
	Mon%	%	/ /	4.1 $\pm 4.1$	/ /
	Eos%	%	/ /	6.8 $\pm 6.0$	/ /
	Bas%	%	/ /	3.7 $\pm 3.7$	/ /
	Neu#	$\times 10^9/L$	/ /	5.32 $\pm 0.70$	/ /
	Lym#	$\times 10^9/L$	/ /	2.34 $\pm 0.70$	/ /
	Mon#	$\times 10^9/L$	/ /	0.35 $\pm 0.35$	/ /
	Eos#	$\times 10^9/L$	/ /	0.58 $\pm 0.50$	/ /
	Bas#	$\times 10^9/L$	/ /	0.32 $\pm 0.32$	/ /
	<b>RBC</b>	$\times 10^{12}/L$	/ /	<b>3.93</b> $\pm 0.24$	/ /
	<b>HGB</b>	g/L	/ /	<b>117</b> $\pm 6$	/ /
	HCT	%	/ /	36.3 $\pm 3.0$	/ /
	<b>MCV</b>	fL	/ /	<b>92.4</b> $\pm 5.0$	/ /
	MCH	pg	/ /	29.2 $\pm 2.5$	/ /
	MCHC	g/L	/ /	316 $\pm 30$	/ /
	RDW-CV	%	/ /	14.3 $\pm 3.0$	/ /
	RDW-SD	fL	/ /	58.3 $\pm 10.0$	/ /
	<b>PLT</b>	$\times 10^9/L$	/ /	<b>226</b> $\pm 40$	/ /
MPV	fL	/ /	8.0 $\pm 3.0$	/ /	
PDW	fL	/ /	8.2 $\pm 3.0$	/ /	
PCT	%	/ /	0.181 $\pm 0.100$	/ /	
P-LCR	%	/ /	21.7 $\pm 8.0$	/ /	
P-LCC	$\times 10^9/L$	/ /	49 $\pm 25$	/ /	

**【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.




BC0125N03


# DM-5D

## HEMATOLOGY CONTROL

Reference Values provided by DYMIND

**CONTROL**

 2024-12-11

 2025-03-10

Applicable Instruments	Parameter	Unit	/	LOT BC0125N03	/
<b>DYMIND</b>  DM71X DM72X DM78X DM79X (Technical File Version A1.0 or higher)	<b>WBC</b>	$\times 10^9/L$	/ /	<b>7.93</b> $\pm 1.00$	/ /
	Neu%	%	/ /	61.8 $\pm 8.0$	/ /
	Lym%	%	/ /	25.4 $\pm 8.0$	/ /
	Mon%	%	/ /	6.5 $\pm 5.0$	/ /
	Eos%	%	/ /	6.3 $\pm 6.0$	/ /
	Bas%	%	/ /	73.8 $\pm 8.0$	/ /
	Neu#	$\times 10^9/L$	/ /	4.90 $\pm 0.70$	/ /
	Lym#	$\times 10^9/L$	/ /	2.01 $\pm 0.70$	/ /
	Mon#	$\times 10^9/L$	/ /	0.52 $\pm 0.50$	/ /
	Eos#	$\times 10^9/L$	/ /	0.50 $\pm 0.50$	/ /
	Bas#	$\times 10^9/L$	/ /	5.85 $\pm 0.70$	/ /
	<b>RBC</b>	$\times 10^{12}/L$	/ /	<b>4.09</b> $\pm 0.24$	/ /
	<b>HGB</b>	g/L	/ /	<b>120</b> $\pm 6$	/ /
	HCT	%	/ /	38.1 $\pm 3.0$	/ /
	<b>MCV</b>	fL	/ /	<b>93.1</b> $\pm 5.0$	/ /
	MCH	pg	/ /	29.6 $\pm 2.5$	/ /
	MCHC	g/L	/ /	318 $\pm 30$	/ /
	RDW-CV	%	/ /	16.4 $\pm 3.0$	/ /
	RDW-SD	fL	/ /	56.9 $\pm 10.0$	/ /
	<b>PLT</b>	$\times 10^9/L$	/ /	<b>228</b> $\pm 40$	/ /
MPV	fL	/ /	8.5 $\pm 3.0$	/ /	
PDW	fL	/ /	7.5 $\pm 3.0$	/ /	
PCT	%	/ /	0.194 $\pm 0.100$	/ /	
P-LCR	%	/ /	17.9 $\pm 8.0$	/ /	
P-LCC	$\times 10^9/L$	/ /	41 $\pm 25$	/ /	

**【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.




BC0125N03


# DM-5D

## HEMATOLOGY CONTROL

Reference Values provided by DYMIND

**CONTROL**

 2024-12-11

 2025-03-10

Applicable Instruments	Parameter	Unit	/	LOT BC0125N03	/
DYMIND  UN71 Vet UN73 Vet (Technical File Version A1.0 or higher)	<b>WBC</b>	$\times 10^9/L$	/ /	<b>7.78</b> $\pm 1.00$	/ /
	Neu%	%	/ /	62.3 $\pm 8.0$	/ /
	Lym%	%	/ /	26.5 $\pm 8.0$	/ /
	Mon%	%	/ /	6.2 $\pm 5.0$	/ /
	Eos%	%	/ /	5.0 $\pm 5.0$	/ /
	Bas%	%	/ /	0.8 $\pm 0.8$	/ /
	Neu#	$\times 10^9/L$	/ /	4.85 $\pm 0.70$	/ /
	Lym#	$\times 10^9/L$	/ /	2.06 $\pm 0.70$	/ /
	Mon#	$\times 10^9/L$	/ /	0.48 $\pm 0.48$	/ /
	Eos#	$\times 10^9/L$	/ /	0.39 $\pm 0.39$	/ /
	Bas#	$\times 10^9/L$	/ /	0.06 $\pm 0.06$	/ /
	<b>RBC</b>	$\times 10^{12}/L$	/ /	<b>4.08</b> $\pm 0.24$	/ /
	<b>HGB</b>	g/L	/ /	<b>119</b> $\pm 6$	/ /
	HCT	%	/ /	38.2 $\pm 3.0$	/ /
	<b>MCV</b>	fL	/ /	<b>93.7</b> $\pm 5.0$	/ /
	MCH	pg	/ /	29.5 $\pm 2.5$	/ /
	MCHC	g/L	/ /	315 $\pm 30$	/ /
	RDW-CV	%	/ /	16.1 $\pm 3.0$	/ /
	RDW-SD	fL	/ /	48.8 $\pm 10.0$	/ /
	<b>PLT</b>	$\times 10^9/L$	/ /	<b>231</b> $\pm 40$	/ /
MPV	fL	/ /	8.1 $\pm 3.0$	/ /	
PDW	fL	/ /	6.7 $\pm 3.0$	/ /	
PCT	%	/ /	0.187 $\pm 0.100$	/ /	
P-LCR	%	/ /	17.0 $\pm 8.0$	/ /	
P-LCC	$\times 10^9/L$	/ /	39 $\pm 25$	/ /	

**【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.




BC0125N03


# DM-5D

## HEMATOLOGY CONTROL

Reference Values provided by DYMIND

**CONTROL**

 2024-12-11

 2025-03-10

Applicable Instruments	Parameter	Unit	/	LOT BC0125N03	/
<b>DYMIND</b> DM60 Vet DM61 Vet DM62 Vet DM63 Vet (Technical File Version A1.4 or higher)	<b>WBC</b>	$\times 10^9/L$	/ /	<b>7.48</b> $\pm 1.00$	/ /
	Neu%	%	/ /	62.2 $\pm 8.0$	/ /
	Lym%	%	/ /	26.2 $\pm 8.0$	/ /
	Mon%	%	/ /	4.5 $\pm 4.5$	/ /
	Eos%	%	/ /	7.1 $\pm 6.0$	/ /
	Bas%	%	/ /	3.5 $\pm 3.5$	/ /
	Neu#	$\times 10^9/L$	/ /	4.65 $\pm 0.70$	/ /
	Lym#	$\times 10^9/L$	/ /	1.96 $\pm 0.70$	/ /
	Mon#	$\times 10^9/L$	/ /	0.34 $\pm 0.34$	/ /
	Eos#	$\times 10^9/L$	/ /	0.53 $\pm 0.50$	/ /
	Bas#	$\times 10^9/L$	/ /	0.26 $\pm 0.26$	/ /
	<b>RBC</b>	$\times 10^{12}/L$	/ /	<b>3.86</b> $\pm 0.24$	/ /
	<b>HGB</b>	g/L	/ /	<b>115</b> $\pm 6$	/ /
	HCT	%	/ /	35.7 $\pm 3.0$	/ /
	<b>MCV</b>	fL	/ /	<b>92.5</b> $\pm 5.0$	/ /
	MCH	pg	/ /	29.4 $\pm 2.5$	/ /
	MCHC	g/L	/ /	318 $\pm 30$	/ /
	RDW-CV	%	/ /	12.5 $\pm 3.0$	/ /
	RDW-SD	fL	/ /	53.4 $\pm 10.0$	/ /
	<b>PLT</b>	$\times 10^9/L$	/ /	<b>232</b> $\pm 40$	/ /
MPV	fL	/ /	8.1 $\pm 3.0$	/ /	
PDW	fL	/ /	8.6 $\pm 3.0$	/ /	
PCT	%	/ /	0.188 $\pm 0.100$	/ /	

**【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.



BC0125N03