

	文件类型	技术文件	文件版本	V5.1.1		
	项目代号	/	页码	第0页 共2页		
	文件编号	GL DM-56-18-en				
文件名称： <p style="text-align: center;"><b>CONTROL DM-6D 6D0225 2025-04-10</b></p> 适用范围： 1116项目、1117项目						
编制：刘嘉 日期：2025.02.24		审核：刘金盈 日期：2025.02.24		批准：程军 日期：2025.02.24		
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
V5.1.0	/	新建		薛泽昊	程军	2025.01.20
V5.1.1	/	修订DH-800系列仪器NRBC%和NRBC#参考值		刘嘉	程军	2025.02.24
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-6D

## HEMATOLOGY CONTROL

Reference Values provided by DYMIND

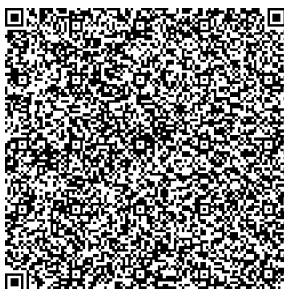
**CONTROL**
 2025-01-11

 2025-04-10

Applicable Instruments	Parameter	Unit	LOT 6D0225L	LOT 6D0225N	LOT 6D0225H
DYMIND DH-600 DH-602 DH-605 DH-610 DH-612 DH-615 (Technical File Version A2.0 or higher)	WBC	$\times 10^9/L$	<b>4.13</b> $\pm 1.20$	<b>7.76</b> $\pm 1.80$	<b>22.12</b> $\pm 3.00$
	Neu#	$\times 10^9/L$	3.03 $\pm 0.40$	4.93 $\pm 0.80$	15.98 $\pm 2.00$
	Lym#	$\times 10^9/L$	0.58 $\pm 0.40$	2.06 $\pm 0.70$	4.71 $\pm 1.80$
	Mon#	$\times 10^9/L$	0.37 $\pm 0.37$	0.49 $\pm 0.49$	0.88 $\pm 0.80$
	Eos#	$\times 10^9/L$	0.15 $\pm 0.15$	0.28 $\pm 0.28$	0.55 $\pm 0.55$
	Bas#	$\times 10^9/L$	3.38 $\pm 0.40$	5.70 $\pm 0.70$	16.44 $\pm 1.60$
	IG#	$\times 10^9/L$	0.55 $\pm 0.50$	0.88 $\pm 0.88$	2.74 $\pm 2.50$
	Neu%	%	73.4 $\pm 12.0$	63.6 $\pm 12.0$	72.2 $\pm 12.0$
	Lym%	%	14.1 $\pm 10.0$	26.5 $\pm 10.0$	21.3 $\pm 10.0$
	Mon%	%	8.9 $\pm 8.0$	6.3 $\pm 6.3$	4.0 $\pm 4.0$
	Eos%	%	3.6 $\pm 3.6$	3.6 $\pm 3.6$	2.5 $\pm 2.5$
	Bas%	%	81.9 $\pm 10.0$	73.5 $\pm 10.0$	74.3 $\pm 10.0$
	IG%	%	13.2 $\pm 10.0$	11.3 $\pm 10.0$	12.4 $\pm 10.0$
	RBC	$\times 10^{12}/L$	<b>2.29</b> $\pm 0.20$	<b>4.48</b> $\pm 0.30$	<b>5.42</b> $\pm 0.50$
	HGB	g/L	<b>63</b> $\pm 4$	<b>134</b> $\pm 6$	<b>173</b> $\pm 8$
	HCT	%	18.3 $\pm 2.0$	39.2 $\pm 2.5$	50.7 $\pm 3.0$
	MCV	fL	<b>79.8</b> $\pm 5.0$	<b>87.4</b> $\pm 5.0$	<b>93.6</b> $\pm 5.0$
	MCH	pg	27.5 $\pm 2.5$	29.9 $\pm 2.5$	31.9 $\pm 2.5$
	MCHC	g/L	344 $\pm 30$	342 $\pm 30$	341 $\pm 30$
	RDW-CV	%	16.2 $\pm 5.0$	14.9 $\pm 5.0$	14.4 $\pm 6.0$
	RDW-SD	fL	48.1 $\pm 10.0$	48.9 $\pm 10.0$	50.4 $\pm 12.0$
	PLT	$\times 10^9/L$	<b>68</b> $\pm 20$	<b>275</b> $\pm 45$	<b>531</b> $\pm 65$
	MPV	fL	7.0 $\pm 3.0$	7.1 $\pm 3.0$	7.3 $\pm 3.0$
	PDW	fL	7.5 $\pm 5.0$	8.5 $\pm 5.0$	9.0 $\pm 5.0$
	PCT	%	0.048 $\pm 0.048$	0.195 $\pm 0.100$	0.388 $\pm 0.200$
	P-LCR	%	10.2 $\pm 10.2$	9.7 $\pm 9.7$	10.9 $\pm 10.9$
P-LCC	$\times 10^9/L$	7 $\pm 7$	27 $\pm 27$	58 $\pm 50$	
IPF	%	2.8 $\pm 2.8$	2.1 $\pm 2.1$	2.4 $\pm 2.4$	

**【NOTE】**

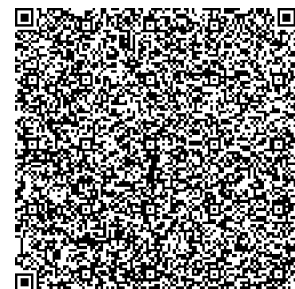
1. The controls should be stored in refrigerator (2°C~8°C). After opening, it will keep stable for 14 days when it is stored airtight at 2°C~8°C.
2. Before mixing and running the control after take it out from the refrigerator, please keep it at least 15 minutes until reaching room temperature(15°C~30°C).
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.



6D0225L




6D0225N




6D0225H

# DM-6D

## HEMATOLOGY CONTROL

**Reference Values provided by DYMIND**
**CONTROL**
 2025-01-11

 2025-04-10

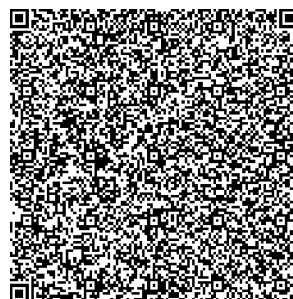
Applicable Instruments	Parameter	Unit	LOT 6D0225L	LOT 6D0225N	LOT 6D0225H
DYMIND DH-800 series DH-800 CRP series DH-800 CS series (Technical File Version A1.3 or higher)	<b>WBC</b>	$\times 10^9/L$	<b>3.76</b> $\pm 1.20$	<b>7.57</b> $\pm 1.80$	<b>20.66</b> $\pm 3.00$
	Neu#	$\times 10^9/L$	2.79 $\pm 0.40$	4.72 $\pm 0.80$	14.72 $\pm 2.00$
	Lym#	$\times 10^9/L$	0.42 $\pm 0.40$	1.97 $\pm 0.70$	4.17 $\pm 1.80$
	Mon#	$\times 10^9/L$	0.33 $\pm 0.33$	0.44 $\pm 0.44$	0.79 $\pm 0.79$
	Eos#	$\times 10^9/L$	0.13 $\pm 0.13$	0.26 $\pm 0.26$	0.50 $\pm 0.50$
	Bas#	$\times 10^9/L$	0.09 $\pm 0.09$	0.18 $\pm 0.18$	0.48 $\pm 0.48$
	IG#	$\times 10^9/L$	0.53 $\pm 0.50$	0.86 $\pm 0.86$	2.62 $\pm 2.50$
	Neu%	%	74.2 $\pm 12.0$	62.3 $\pm 12.0$	71.3 $\pm 12.0$
	Lym%	%	11.2 $\pm 10.0$	26.0 $\pm 10.0$	20.2 $\pm 10.0$
	Mon%	%	8.7 $\pm 8.0$	5.8 $\pm 5.8$	3.8 $\pm 3.8$
	Eos%	%	3.4 $\pm 3.4$	3.5 $\pm 3.5$	2.4 $\pm 2.4$
	Bas%	%	2.5 $\pm 2.5$	2.4 $\pm 2.4$	2.3 $\pm 2.3$
	IG%	%	14.0 $\pm 10.0$	11.4 $\pm 10.0$	12.7 $\pm 10.0$
	<b>RBC</b>	$\times 10^{12}/L$	<b>2.32</b> $\pm 0.20$	<b>4.52</b> $\pm 0.30$	<b>5.49</b> $\pm 0.50$
	<b>HGB</b>	g/L	<b>63</b> $\pm 4$	<b>134</b> $\pm 6$	<b>175</b> $\pm 8$
	HCT	%	19.2 $\pm 2.0$	40.9 $\pm 2.5$	53.1 $\pm 3.0$
	<b>MCV</b>	fL	<b>82.8</b> $\pm 5.0$	<b>90.5</b> $\pm 5.0$	<b>96.7</b> $\pm 5.0$
	MCH	pg	27.2 $\pm 2.5$	29.6 $\pm 2.5$	31.9 $\pm 2.5$
	MCHC	g/L	328 $\pm 30$	328 $\pm 30$	330 $\pm 30$
	RDW-CV	%	17.4 $\pm 5.0$	15.6 $\pm 5.0$	14.7 $\pm 6.0$
	RDW-SD	fL	50.6 $\pm 10.0$	50.5 $\pm 10.0$	51.2 $\pm 12.0$
	<b>PLT</b>	$\times 10^9/L$	<b>69</b> $\pm 20$	<b>259</b> $\pm 45$	<b>501</b> $\pm 65$
	MPV	fL	8.1 $\pm 3.0$	7.8 $\pm 3.0$	8.1 $\pm 3.0$
	PDW	fL	7.7 $\pm 5.0$	7.9 $\pm 5.0$	8.3 $\pm 5.0$
	PCT	%	0.056 $\pm 0.050$	0.202 $\pm 0.100$	0.406 $\pm 0.200$
	P-LCR	%	13.1 $\pm 13.1$	11.3 $\pm 11.3$	12.8 $\pm 12.8$
	P-LCC	$\times 10^9/L$	9 $\pm 9$	29 $\pm 29$	64 $\pm 50$
	IPF	%	12.6 $\pm 5.0$	12.5 $\pm 5.0$	12.5 $\pm 5.0$
	NRBC#	$\times 10^9/L$	0.21 $\pm 0.21$	0.02 $\pm 0.02$	1.36 $\pm 0.40$
	NRBC%	%	5.6 $\pm 4.0$	0.3 $\pm 0.3$	6.6 $\pm 4.0$

**【NOTE】**

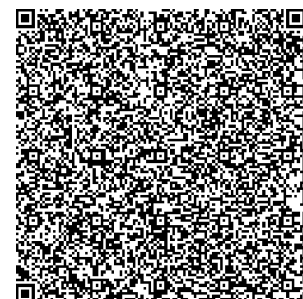
- The controls should be stored in refrigerator (2°C~8°C). After opening, it will keep stable for 14 days when it is stored airtight at 2°C~8°C.
- Before mixing and running the control after take it out from the refrigerator, please keep it at least 15 minutes until reaching room temperature(15°C~30°C).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



6D0225L



6D0225N



6D0225H