



	文件类型	技术文件	文件版本	V5.2.0	
	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 6D0425 2025-06-10</b></p> 适用范围： 1116项目、1117项目					
编制：郭罕星 日期：2025.03.21		审核：刘金盈 日期：2025.03.21		批准：程军 日期：2025.03.21	
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
V5.2.0	/	新建	郭罕星	程军	2025.03.21
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				
由工程					

# DM-6D

## HEMATOLOGY CONTROL

Reference Values provided by DYMIND

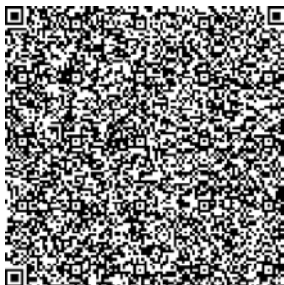
**CONTROL**
 2025-03-13

 2025-06-10

Applicable Instruments	Parameter	Unit	LOT 6D0425L	LOT 6D0425N	LOT 6D0425H
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>4.21</b> $\pm 1.20$	<b>8.12</b> $\pm 1.80$	<b>22.54</b> $\pm 3.00$
	Neu#	$\times 10^9/L$	3.15 $\pm 0.40$	5.12 $\pm 0.80$	16.63 $\pm 2.00$
	Lym#	$\times 10^9/L$	0.60 $\pm 0.20$	2.18 $\pm 0.50$	4.31 $\pm 1.40$
	Mon#	$\times 10^9/L$	0.33 $\pm 0.20$	0.63 $\pm 0.40$	0.97 $\pm 0.80$
	Eos#	$\times 10^9/L$	0.13 $\pm 0.13$	0.19 $\pm 0.19$	0.63 $\pm 0.63$
	Bas#	$\times 10^9/L$	3.41 $\pm 0.40$	5.90 $\pm 0.70$	17.06 $\pm 1.60$
	IG#	$\times 10^9/L$	0.57 $\pm 0.20$	0.97 $\pm 0.30$	3.04 $\pm 0.80$
	Neu%	%	74.8 $\pm 8.0$	63.0 $\pm 7.0$	73.8 $\pm 8.0$
	Lym%	%	14.2 $\pm 5.0$	26.9 $\pm 7.0$	19.1 $\pm 6.0$
	Mon%	%	7.9 $\pm 6.0$	7.7 $\pm 5.0$	4.3 $\pm 4.0$
	Eos%	%	3.1 $\pm 3.1$	2.4 $\pm 2.4$	2.8 $\pm 2.8$
	Bas%	%	81.0 $\pm 10.0$	72.6 $\pm 9.0$	75.7 $\pm 9.0$
	IG%	%	13.5 $\pm 5.4$	11.9 $\pm 4.8$	13.5 $\pm 5.4$
	RBC	$\times 10^{12}/L$	<b>2.09</b> $\pm 0.20$	<b>3.63</b> $\pm 0.30$	<b>4.82</b> $\pm 0.50$
	HGB	g/L	<b>62</b> $\pm 4$	<b>111</b> $\pm 6$	<b>156</b> $\pm 8$
	HCT	%	17.4 $\pm 2.0$	31.4 $\pm 2.5$	43.9 $\pm 3.0$
	MCV	fL	<b>83.3</b> $\pm 5.0$	<b>86.4</b> $\pm 5.0$	<b>91.1</b> $\pm 5.0$
	MCH	pg	29.7 $\pm 2.5$	30.6 $\pm 2.5$	32.4 $\pm 2.5$
	MCHC	g/L	356 $\pm 30$	354 $\pm 30$	355 $\pm 30$
	RDW-CV	%	15.5 $\pm 5.0$	14.9 $\pm 5.0$	14.3 $\pm 6.0$
	RDW-SD	fL	48.8 $\pm 10.0$	48.6 $\pm 10.0$	49.2 $\pm 12.0$
	PLT	$\times 10^9/L$	<b>74</b> $\pm 20$	<b>290</b> $\pm 45$	<b>538</b> $\pm 65$
	MPV	fL	7.4 $\pm 3.0$	7.5 $\pm 3.0$	7.7 $\pm 3.0$
	PDW	fL	8.1 $\pm 5.0$	8.5 $\pm 5.0$	9.2 $\pm 5.0$
	PCT	%	0.055 $\pm 0.050$	0.218 $\pm 0.100$	0.414 $\pm 0.200$
	P-LCR	%	11.8 $\pm 11.8$	11.7 $\pm 11.7$	12.4 $\pm 12.4$
	P-LCC	$\times 10^9/L$	9 $\pm 9$	34 $\pm 30$	67 $\pm 50$
IPF	%	2.5 $\pm 2.5$	2.3 $\pm 2.3$	2.1 $\pm 2.1$	

**【NOTE】**

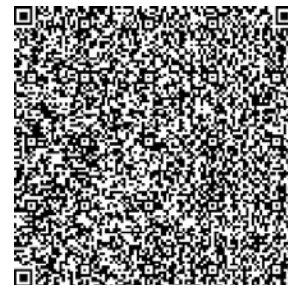
1. The controls should be stored in refrigerator (2°C~8°C). After opening, it will keep stable for 14 days when it is stored airtight at 2°C~8°C.
2. Before mixing and running the control after take it out from the refrigerator, please keep it at least 15 minutes until reaching room temperature(15°C~30°C).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



6D0425L



6D0425N





6D0425H

# DM-6D

## HEMATOLOGY CONTROL

Reference Values provided by DYMIND

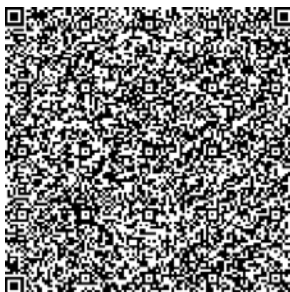
**CONTROL**
 2025-03-13

 2025-06-10

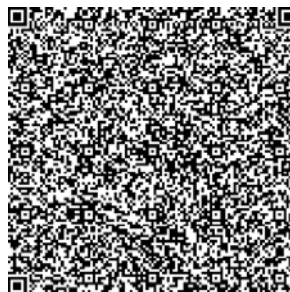
Applicable Instruments	Parameter	Unit	LOT 6D0425L	LOT 6D0425N	LOT 6D0425H
DYMIND DH-800 series DH-800 CRP series DH-800 CS series (Technical File Version A1.3 or higher)	WBC	$\times 10^9/L$	<b>3.79</b> $\pm 1.20$	<b>7.84</b> $\pm 1.80$	<b>20.38</b> $\pm 3.00$
	Neu#	$\times 10^9/L$	2.84 $\pm 0.40$	4.89 $\pm 0.80$	15.04 $\pm 2.00$
	Lym#	$\times 10^9/L$	0.47 $\pm 0.20$	2.04 $\pm 0.50$	3.46 $\pm 1.40$
	Mon#	$\times 10^9/L$	0.28 $\pm 0.20$	0.53 $\pm 0.40$	0.82 $\pm 0.80$
	Eos#	$\times 10^9/L$	0.11 $\pm 0.11$	0.18 $\pm 0.18$	0.57 $\pm 0.57$
	Bas#	$\times 10^9/L$	0.09 $\pm 0.09$	0.20 $\pm 0.20$	0.49 $\pm 0.49$
	IG#	$\times 10^9/L$	0.53 $\pm 0.20$	0.94 $\pm 0.30$	2.85 $\pm 0.80$
	Neu%	%	74.9 $\pm 8.0$	62.5 $\pm 7.0$	73.8 $\pm 8.0$
	Lym%	%	12.3 $\pm 5.0$	26.0 $\pm 7.0$	17.0 $\pm 6.0$
	Mon%	%	7.5 $\pm 6.0$	6.7 $\pm 5.0$	4.0 $\pm 4.0$
	Eos%	%	2.8 $\pm 2.8$	2.3 $\pm 2.3$	2.8 $\pm 2.8$
	Bas%	%	2.5 $\pm 2.5$	2.5 $\pm 2.5$	2.4 $\pm 2.4$
	IG%	%	14.1 $\pm 5.6$	12.0 $\pm 4.8$	14.0 $\pm 5.6$
	RBC	$\times 10^{12}/L$	<b>2.15</b> $\pm 0.20$	<b>3.71</b> $\pm 0.30$	<b>4.91</b> $\pm 0.50$
	HGB	g/L	<b>61</b> $\pm 4$	<b>110</b> $\pm 6$	<b>154</b> $\pm 8$
	HCT	%	18.9 $\pm 2.0$	33.8 $\pm 2.5$	46.9 $\pm 3.0$
	MCV	fL	<b>88.1</b> $\pm 5.0$	<b>91.1</b> $\pm 5.0$	<b>95.5</b> $\pm 5.0$
	MCH	pg	28.4 $\pm 2.5$	29.6 $\pm 2.5$	31.4 $\pm 2.5$
	MCHC	g/L	323 $\pm 30$	325 $\pm 30$	328 $\pm 30$
	RDW-CV	%	16.4 $\pm 5.0$	15.4 $\pm 5.0$	14.5 $\pm 6.0$
	RDW-SD	fL	50.8 $\pm 10.0$	49.8 $\pm 10.0$	49.2 $\pm 12.0$
	PLT	$\times 10^9/L$	<b>78</b> $\pm 20$	<b>281</b> $\pm 45$	<b>516</b> $\pm 65$
	MPV	fL	8.6 $\pm 3.0$	8.4 $\pm 3.0$	8.7 $\pm 3.0$
	PDW	fL	7.6 $\pm 5.0$	7.8 $\pm 5.0$	8.1 $\pm 5.0$
	PCT	%	0.067 $\pm 0.050$	0.236 $\pm 0.100$	0.449 $\pm 0.200$
	P-LCR	%	14.4 $\pm 14.4$	13.3 $\pm 13.3$	14.5 $\pm 14.5$
	P-LCC	$\times 10^9/L$	11 $\pm 10$	37 $\pm 30$	75 $\pm 50$
	IPF	%	12.6 $\pm 5.0$	12.5 $\pm 5.0$	12.4 $\pm 5.0$
NRBC#	$\times 10^9/L$	0.24 $\pm 0.24$	0.02 $\pm 0.02$	1.59 $\pm 0.40$	
NRBC%	%	6.3 $\pm 4.0$	0.3 $\pm 0.3$	7.8 $\pm 4.0$	

**【NOTE】**

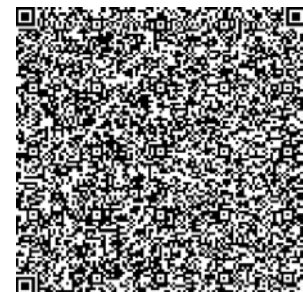
1. The controls should be stored in refrigerator (2°C~8°C). After opening, it will keep stable for 14 days when it is stored airtight at 2°C~8°C.
2. Before mixing and running the control after take it out from the refrigerator, please keep it at least 15 minutes until reaching room temperature(15°C~30°C).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



6D0425L



6D0425N



6D0425H