帝迈 DYMIND	文件类型	技术文件	文件版本	V5.1.1
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文件名称：

CONTROL DM-6D 6D0225 2025-04-10

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：	□总经办 □质量部 □财务部 ■营销部 ■客服 □计划 □采购 ■工程 □仓库 ■设备研发 ■试剂研发 □物料质量 □设备生产 □试剂生产 ■试剂质检 ■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**	$\times10^9$/L	**4.13**	±1.20	**7.76**	±1.80	**22.12**	±3.00
	Neu#	$\times10^9$/L	3.03	±0.40	4.93	±0.80	15.98	±2.00
	Lym#	$\times10^9$/L	0.58	±0.40	2.06	±0.70	4.71	±1.80
	Mon#	$\times10^9$/L	0.37	±0.37	0.49	±0.49	0.88	±0.80
	Eos#	$\times10^9$/L	0.15	±0.15	0.28	±0.28	0.55	±0.55
	Bas#	$\times10^9$/L	3.38	±0.40	5.70	±0.70	16.44	±1.60
	IG#	$\times10^9$/L	0.55	±0.50	0.88	±0.88	2.74	±2.50
	Neu%	%	73.4	±12.0	63.6	±12.0	72.2	±12.0
	Lym%	%	14.1	±10.0	26.5	±10.0	21.3	±10.0
	Mon%	%	8.9	±8.0	6.3	±6.3	4.0	±4.0
	Eos%	%	3.6	±3.6	3.6	±3.6	2.5	±2.5
	Bas%	%	81.9	±10.0	73.5	±10.0	74.3	±10.0
	IG%	%	13.2	±10.0	11.3	±10.0	12.4	±10.0
	RBC	$\times10^{12}$/L	**2.29**	±0.20	**4.48**	±0.30	**5.42**	±0.50
	HGB	g/L	**63**	±4	**134**	±6	**173**	±8
	HCT	%	18.3	±2.0	39.2	±2.5	50.7	±3.0
	MCV	fL	**79.8**	±5.0	**87.4**	±5.0	**93.6**	±5.0
	MCH	pg	27.5	±2.5	29.9	±2.5	31.9	±2.5
	MCHC	g/L	344	±30	342	±30	341	±30
	RDW-CV	%	16.2	±5.0	14.9	±5.0	14.4	±6.0
	RDW-SD	fL	48.1	±10.0	48.9	±10.0	50.4	±12.0
	PLT	$\times10^9$/L	**68**	±20	**275**	±45	**531**	±65
	MPV	fL	7.0	±3.0	7.1	±3.0	7.3	±3.0
	PDW	fL	7.5	±5.0	8.5	±5.0	9.0	±5.0
	PCT	%	0.048	±0.048	0.195	±0.100	0.388	±0.200
	P-LCR	%	10.2	±10.2	9.7	±9.7	10.9	±10.9
	P-LCC	$\times10^9$/L	7	±7	27	±27	58	±50
	IPF	%	2.8	±2.8	2.1	±2.1	2.4	±2.4

【NOTE】

1. The controls should be stored in refrigerator (2℃~8℃). After opening, it will keep stable for 14 days when it is stored airtight at 2℃~8℃.
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℃~30℃).
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）	**WBC**	$\times10^9$/L	**3.76**	±1.20	**7.57**	±1.80	**20.66**	±3.00
	Neu#	$\times10^9$/L	2.79	±0.40	4.72	±0.80	14.72	±2.00
	Lym#	$\times10^9$/L	0.42	±0.40	1.97	±0.70	4.17	±1.80
	Mon#	$\times10^9$/L	0.33	±0.33	0.44	±0.44	0.79	±0.79
	Eos#	$\times10^9$/L	0.13	±0.13	0.26	±0.26	0.50	±0.50
	Bas#	$\times10^9$/L	0.09	±0.09	0.18	±0.18	0.48	±0.48
	IG#	$\times10^9$/L	0.53	±0.50	0.86	±0.86	2.62	±2.50
	Neu%	%	74.2	±12.0	62.3	±12.0	71.3	±12.0
	Lym%	%	11.2	±10.0	26.0	±10.0	20.2	±10.0
	Mon%	%	8.7	±8.0	5.8	±5.8	3.8	±3.8
	Eos%	%	3.4	±3.4	3.5	±3.5	2.4	±2.4
	Bas%	%	2.5	±2.5	2.4	±2.4	2.3	±2.3
	IG%	%	14.0	±10.0	11.4	±10.0	12.7	±10.0
	RBC	$\times10^{12}$/L	**2.32**	±0.20	**4.52**	±0.30	**5.49**	±0.50
	HGB	g/L	**63**	±4	**134**	±6	**175**	±8
	HCT	%	19.2	±2.0	40.9	±2.5	53.1	±3.0
	MCV	fL	**82.8**	±5.0	**90.5**	±5.0	**96.7**	±5.0
	MCH	pg	27.2	±2.5	29.6	±2.5	31.9	±2.5
	MCHC	g/L	328	±30	328	±30	330	±30
	RDW-CV	%	17.4	±5.0	15.6	±5.0	14.7	±6.0
	RDW-SD	fL	50.6	±10.0	50.5	±10.0	51.2	±12.0
	PLT	$\times10^9$/L	**69**	±20	**259**	±45	**501**	±65
	MPV	fL	8.1	±3.0	7.8	±3.0	8.1	±3.0
	PDW	fL	7.7	±5.0	7.9	±5.0	8.3	±5.0
	PCT	%	0.056	±0.050	0.202	±0.100	0.406	±0.200
	P-LCR	%	13.1	±13.1	11.3	±11.3	12.8	±12.8
	P-LCC	$\times10^9$/L	9	±9	29	±29	64	±50
	IPF	%	12.6	±5.0	12.5	±5.0	12.5	±5.0
	NRBC#	$\times10^9$/L	0.21	±0.21	0.02	±0.02	1.36	±0.40
	NRBC%	%	5.6	±4.0	0.3	±0.3	6.6	±4.0

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6D0225L 6D0225N 6D0225H