帝迈 DYMIND	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：

CONTROL DM-6D 6D0425 2025-06-10

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：	□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**	$\times10^9$/L	**4.21**	±1.20	**8.12**	±1.80	**22.54**	±3.00
	Neu#	$\times10^9$/L	3.15	±0.40	5.12	±0.80	16.63	±2.00
	Lym#	$\times10^9$/L	0.60	±0.20	2.18	±0.50	4.31	±1.40
	Mon#	$\times10^9$/L	0.33	±0.20	0.63	±0.40	0.97	±0.80
	Eos#	$\times10^9$/L	0.13	±0.13	0.19	±0.19	0.63	±0.63
	Bas#	$\times10^9$/L	3.41	±0.40	5.90	±0.70	17.06	±1.60
	IG#	$\times10^9$/L	0.57	±0.20	0.97	±0.30	3.04	±0.80
	Neu%	%	74.8	±8.0	63.0	±7.0	73.8	±8.0
	Lym%	%	14.2	±5.0	26.9	±7.0	19.1	±6.0
	Mon%	%	7.9	±6.0	7.7	±5.0	4.3	±4.0
	Eos%	%	3.1	±3.1	2.4	±2.4	2.8	±2.8
	Bas%	%	81.0	±10.0	72.6	±9.0	75.7	±9.0
	IG%	%	13.5	±5.4	11.9	±4.8	13.5	±5.4
	RBC	$\times10^{12}$/L	**2.09**	±0.20	**3.63**	±0.30	**4.82**	±0.50
	HGB	g/L	**62**	±4	**111**	±6	**156**	±8
	HCT	%	17.4	±2.0	31.4	±2.5	43.9	±3.0
	MCV	fL	**83.3**	±5.0	**86.4**	±5.0	**91.1**	±5.0
	MCH	pg	29.7	±2.5	30.6	±2.5	32.4	±2.5
	MCHC	g/L	356	±30	354	±30	355	±30
	RDW-CV	%	15.5	±5.0	14.9	±5.0	14.3	±6.0
	RDW-SD	fL	48.8	±10.0	48.6	±10.0	49.2	±12.0
	PLT	$\times10^9$/L	**74**	±20	**290**	±45	**538**	±65
	MPV	fL	7.4	±3.0	7.5	±3.0	7.7	±3.0
	PDW	fL	8.1	±5.0	8.5	±5.0	9.2	±5.0
	PCT	%	0.055	±0.050	0.218	±0.100	0.414	±0.200
	P-LCR	%	11.8	±11.8	11.7	±11.7	12.4	±12.4
	P-LCC	$\times10^9$/L	9	±9	34	±30	67	±50
	IPF	%	2.5	±2.5	2.3	±2.3	2.1	±2.1

【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.

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**	$\times10^9$/L	**3.79**	±1.20	**7.84**	±1.80	**20.38**	±3.00
	Neu#	$\times10^9$/L	2.84	±0.40	4.89	±0.80	15.04	±2.00
	Lym#	$\times10^9$/L	0.47	±0.20	2.04	±0.50	3.46	±1.40
	Mon#	$\times10^9$/L	0.28	±0.20	0.53	±0.40	0.82	±0.80
	Eos#	$\times10^9$/L	0.11	±0.11	0.18	±0.18	0.57	±0.57
	Bas#	$\times10^9$/L	0.09	±0.09	0.20	±0.20	0.49	±0.49
	IG#	$\times10^9$/L	0.53	±0.20	0.94	±0.30	2.85	±0.80
	Neu%	%	74.9	±8.0	62.5	±7.0	73.8	±8.0
	Lym%	%	12.3	±5.0	26.0	±7.0	17.0	±6.0
	Mon%	%	7.5	±6.0	6.7	±5.0	4.0	±4.0
	Eos%	%	2.8	±2.8	2.3	±2.3	2.8	±2.8
	Bas%	%	2.5	±2.5	2.5	±2.5	2.4	±2.4
	IG%	%	14.1	±5.6	12.0	±4.8	14.0	±5.6
	RBC	$\times10^{12}$/L	**2.15**	±0.20	**3.71**	±0.30	**4.91**	±0.50
	HGB	g/L	**61**	±4	**110**	±6	**154**	±8
	HCT	%	18.9	±2.0	33.8	±2.5	46.9	±3.0
	MCV	fL	**88.1**	±5.0	**91.1**	±5.0	**95.5**	±5.0
	MCH	pg	28.4	±2.5	29.6	±2.5	31.4	±2.5
	MCHC	g/L	323	±30	325	±30	328	±30
	RDW-CV	%	16.4	±5.0	15.4	±5.0	14.5	±6.0
	RDW-SD	fL	50.8	±10.0	49.8	±10.0	49.2	±12.0
	PLT	$\times10^9$/L	**78**	±20	**281**	±45	**516**	±65
	MPV	fL	8.6	±3.0	8.4	±3.0	8.7	±3.0
	PDW	fL	7.6	±5.0	7.8	±5.0	8.1	±5.0
	PCT	%	0.067	±0.050	0.236	±0.100	0.449	±0.200
	P-LCR	%	14.4	±14.4	13.3	±13.3	14.5	±14.5
	P-LCC	$\times10^9$/L	11	±10	37	±30	75	±50
	IPF	%	12.6	±5.0	12.5	±5.0	12.4	±5.0
	NRBC#	$\times10^9$/L	0.24	±0.24	0.02	±0.02	1.59	±0.40
	NRBC%	%	6.3	±4.0	0.3	±0.3	7.8	±4.0

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6D0425L 6D0425N 6D0425H