



DM-6D

HEMATOLOGY CONTROL

Reference Values provided by DYMIND

CONTROL

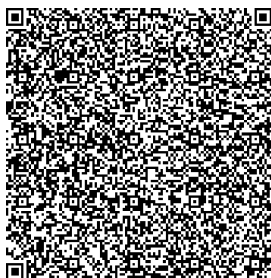
 2026-03-13

 2026-06-10

Applicable Instruments	Parameter	Unit	LOT 6D0426L	LOT 6D0426N	LOT 6D0426H
DYMIND DH-600 DH-602 DH-605 DH-610 DH-612 DH-615 (Technical File Version A2.0 or higher)	WBC	$\times 10^9/L$	4.23 ± 1.20	7.61 ± 1.80	21.69 ± 3.00
	Neu#	$\times 10^9/L$	2.98 ± 0.40	4.73 ± 0.80	15.29 ± 2.00
	Lym#	$\times 10^9/L$	0.73 ± 0.20	2.09 ± 0.50	4.58 ± 1.40
	Mon#	$\times 10^9/L$	0.34 ± 0.20	0.50 ± 0.40	1.00 ± 0.80
	Eos#	$\times 10^9/L$	0.18 ± 0.18	0.29 ± 0.29	0.82 ± 0.82
	Bas#	$\times 10^9/L$	3.26 ± 0.40	5.46 ± 0.70	15.81 ± 1.60
	IG#	$\times 10^9/L$	0.55 ± 0.20	0.88 ± 0.30	2.84 ± 0.80
	Neu%	%	70.5 ± 8.0	62.1 ± 7.0	70.5 ± 8.0
	Lym%	%	17.2 ± 5.0	27.5 ± 7.0	21.1 ± 6.0
	Mon%	%	8.0 ± 6.0	6.6 ± 5.0	4.6 ± 4.0
	Eos%	%	4.3 ± 4.0	3.8 ± 3.8	3.8 ± 3.8
	Bas%	%	77.1 ± 10.0	71.7 ± 9.0	72.9 ± 9.0
	IG%	%	13.1 ± 4.5	11.6 ± 4.7	13.1 ± 4.5
	RBC	$\times 10^{12}/L$	2.17 ± 0.20	4.39 ± 0.30	5.51 ± 0.50
	HGB	g/L	62 ± 4	136 ± 6	181 ± 8
	HCT	%	17.9 ± 2.0	39.3 ± 2.5	51.7 ± 3.0
	MCV	fL	82.7 ± 5.0	89.5 ± 5.0	93.9 ± 5.0
	MCH	pg	28.6 ± 2.5	31.0 ± 2.5	32.8 ± 2.5
	MCHC	g/L	346 ± 30	346 ± 30	350 ± 30
	RDW-CV	%	16.3 ± 5.0	15.3 ± 5.0	16.1 ± 6.0
	RDW-SD	fL	49.1 ± 10.0	49.7 ± 10.0	54.5 ± 12.0
	PLT	$\times 10^9/L$	61 ± 20	248 ± 45	493 ± 65
	MPV	fL	7.1 ± 3.0	7.2 ± 3.0	7.3 ± 3.0
	PDW	fL	8.9 ± 5.0	9.6 ± 5.0	9.9 ± 5.0
	PCT	%	0.043 ± 0.043	0.179 ± 0.100	0.360 ± 0.200
	P-LCR	%	10.6 ± 10.6	10.8 ± 10.8	11.1 ± 11.1
	P-LCC	$\times 10^9/L$	7 ± 7	27 ± 27	55 ± 50
IPF	%	2.7 ± 2.7	2.4 ± 2.4	2.1 ± 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.



6D0426L




6D0426N




6D0426H

DM-6D

HEMATOLOGY CONTROL

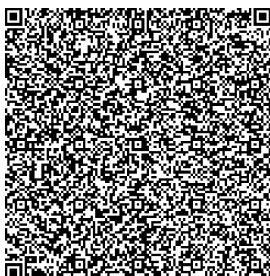
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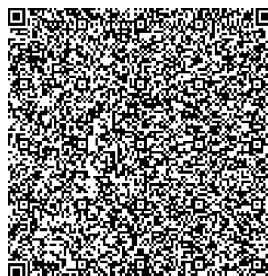
Applicable Instruments	Parameter	Unit	LOT 6D0426L	LOT 6D0426N	LOT 6D0426H
DYMIND DH-800 series DH-800 CRP series DH-800 CS series (Technical File Version A1.3 or higher)	WBC	$\times 10^9/L$	3.86 ± 1.20	7.59 ± 1.80	20.52 ± 3.00
	Neu#	$\times 10^9/L$	2.68 ± 0.40	4.58 ± 0.80	14.12 ± 2.00
	Lym#	$\times 10^9/L$	0.65 ± 0.20	2.07 ± 0.50	4.27 ± 1.40
	Mon#	$\times 10^9/L$	0.29 ± 0.20	0.46 ± 0.40	0.86 ± 0.80
	Eos#	$\times 10^9/L$	0.15 ± 0.15	0.31 ± 0.31	0.80 ± 0.80
	Bas#	$\times 10^9/L$	0.09 ± 0.09	0.17 ± 0.17	0.47 ± 0.47
	IG#	$\times 10^9/L$	0.52 ± 0.20	0.89 ± 0.30	2.73 ± 0.80
	Neu%	%	69.5 ± 8.0	60.2 ± 7.0	68.8 ± 8.0
	Lym%	%	16.8 ± 5.0	27.3 ± 7.0	20.8 ± 6.0
	Mon%	%	7.4 ± 6.0	6.1 ± 5.0	4.2 ± 4.0
	Eos%	%	4.0 ± 4.0	4.1 ± 4.0	3.9 ± 3.9
	Bas%	%	2.3 ± 2.3	2.3 ± 2.3	2.3 ± 2.3
	IG%	%	13.4 ± 4.5	11.7 ± 4.7	13.3 ± 4.5
	RBC	$\times 10^{12}/L$	2.26 ± 0.20	4.57 ± 0.30	5.77 ± 0.50
	HGB	g/L	62 ± 4	136 ± 6	182 ± 8
	HCT	%	19.2 ± 2.0	41.8 ± 2.5	55.2 ± 3.0
	MCV	fL	84.8 ± 5.0	91.4 ± 5.0	95.6 ± 5.0
	MCH	pg	27.4 ± 2.5	29.8 ± 2.5	31.5 ± 2.5
	MCHC	g/L	323 ± 30	325 ± 30	330 ± 30
	RDW-CV	%	18.6 ± 5.0	16.9 ± 5.0	17.2 ± 6.0
	RDW-SD	fL	54.1 ± 10.0	53.9 ± 10.0	57.6 ± 12.0
	PLT	$\times 10^9/L$	65 ± 20	247 ± 45	486 ± 65
	MPV	fL	8.1 ± 3.0	8.2 ± 3.0	8.3 ± 3.0
	PDW	fL	8.3 ± 5.0	8.5 ± 5.0	8.5 ± 5.0
	PCT	%	0.053 ± 0.050	0.203 ± 0.100	0.403 ± 0.200
	P-LCR	%	12.9 ± 12.9	12.9 ± 12.9	13.6 ± 13.6
	P-LCC	$\times 10^9/L$	8 ± 8	32 ± 30	66 ± 50
	IPF	%	12.5 ± 5.0	12.5 ± 5.0	12.5 ± 5.0
	NRBC#	$\times 10^9/L$	0.24 ± 0.24	0.01 ± 0.01	1.60 ± 0.40
	NRBC%	%	6.30 ± 4.00	0.10 ± 0.10	7.80 ± 4.00

【NOTE】

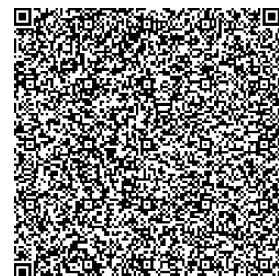
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6D0426L



6D0426N



6D0426H