





# DM-6D

## HEMATOLOGY CONTROL

Reference Values provided by DYMIND

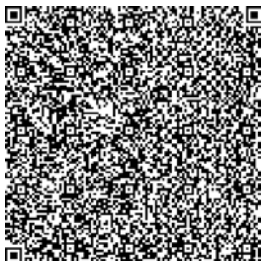
**CONTROL**
 2024-05-13

 2024-08-10

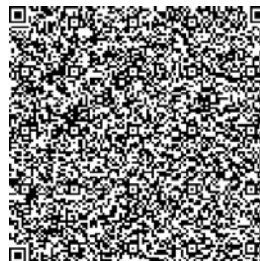
Applicable Instruments	Parameter	Unit	LOT 6D0624L	LOT 6D0624N	LOT 6D0624H
DYMIND DH-600 DH-602 DH-605 DH-610 DH-612 DH-615 (Technical File Version A2.0 or higher)	WBC	$\times 10^9/L$	<b>4.16</b> $\pm 1.20$	<b>8.06</b> $\pm 1.80$	<b>22.18</b> $\pm 3.00$
	Neu#	$\times 10^9/L$	2.95 $\pm 0.40$	5.05 $\pm 0.80$	16.18 $\pm 2.00$
	Lym#	$\times 10^9/L$	0.63 $\pm 0.40$	2.20 $\pm 0.70$	4.25 $\pm 1.80$
	Mon#	$\times 10^9/L$	0.39 $\pm 0.40$	0.50 $\pm 0.50$	1.00 $\pm 0.80$
	Eos#	$\times 10^9/L$	0.19 $\pm 0.40$	0.32 $\pm 0.70$	0.73 $\pm 1.60$
	Bas#	$\times 10^9/L$	3.30 $\pm 0.40$	5.77 $\pm 0.70$	16.68 $\pm 1.60$
	IG#	$\times 10^9/L$	0.53 $\pm 0.50$	0.91 $\pm 1.00$	2.84 $\pm 2.50$
	Neu%	%	70.9 $\pm 12.0$	62.6 $\pm 12.0$	73.0 $\pm 12.0$
	Lym%	%	15.0 $\pm 10.0$	27.3 $\pm 10.0$	19.2 $\pm 10.0$
	Mon%	%	9.5 $\pm 8.0$	6.2 $\pm 8.0$	4.5 $\pm 8.0$
	Eos%	%	4.6 $\pm 10.0$	4.0 $\pm 10.0$	3.3 $\pm 10.0$
	Bas%	%	79.2 $\pm 10.0$	71.6 $\pm 10.0$	75.2 $\pm 10.0$
	IG%	%	12.8 $\pm 10.0$	11.2 $\pm 10.0$	12.8 $\pm 10.0$
	RBC	$\times 10^{12}/L$	<b>2.25</b> $\pm 0.20$	<b>4.53</b> $\pm 0.30$	<b>5.34</b> $\pm 0.50$
	HGB	g/L	<b>60</b> $\pm 4$	<b>138</b> $\pm 6$	<b>175</b> $\pm 8$
	HCT	%	17.6 $\pm 2.0$	40.6 $\pm 2.5$	51.6 $\pm 3.0$
	MCV	fL	<b>78.2</b> $\pm 5.0$	<b>89.6</b> $\pm 5.0$	<b>96.6</b> $\pm 5.0$
	MCH	pg	26.9 $\pm 2.5$	30.4 $\pm 2.5$	32.8 $\pm 2.5$
	MCHC	g/L	344 $\pm 30$	339 $\pm 30$	339 $\pm 30$
	RDW-CV	%	16.8 $\pm 5.0$	14.5 $\pm 5.0$	14.3 $\pm 6.0$
	RDW-SD	fL	48.8 $\pm 10.0$	48.5 $\pm 10.0$	51.1 $\pm 12.0$
	PLT	$\times 10^9/L$	<b>66</b> $\pm 20$	<b>263</b> $\pm 45$	<b>521</b> $\pm 65$
	MPV	fL	7.8 $\pm 3.0$	7.9 $\pm 3.0$	7.9 $\pm 3.0$
	PDW	fL	8.7 $\pm 5.0$	8.6 $\pm 5.0$	8.6 $\pm 5.0$
	PCT	%	0.051 $\pm 0.050$	0.207 $\pm 0.100$	0.410 $\pm 0.200$
	P-LCR	%	14.5 $\pm 20.0$	13.7 $\pm 20.0$	14.0 $\pm 20.0$
	P-LCC	$\times 10^9/L$	10 $\pm 10$	36 $\pm 30$	74 $\pm 50$
	IPF	%	2.0 $\pm 2.0$	1.5 $\pm 1.5$	1.6 $\pm 1.6$

**【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.



6D0624L



6D0624N



6D0624H