





# DM-3D

## HEMATOLOGY CONTROL

### Reference Values provided by DYMIND

<b>CONTROL</b>
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 2024-04-13

 2024-08-10

Applicable Instrument	Parameter	Unit	LOT B0524L	LOT B0524N	LOT B0524H
DYMIND DP-H10、 DP-H12、 DP-H13、 DP-H15、 DP-H16、 DP-H17 (Technical file version A1.16 or higher);	<b>WBC</b>	×10 <sup>9</sup> /L	<b>2.23</b> ±0.60	<b>7.99</b> ±1.00	<b>21.50</b> ±2.50
	Lym%	%	62.5 ±9.0	35.2 ±8.0	14.6 ±8.0
	Gran%	%	30.9 ±9.0	60.7 ±8.0	77.8 ±8.0
	Mid%	%	6.6 ±5.3	4.1 ±2.9	7.6 ±3.0
	Lym#	×10 <sup>9</sup> /L	1.39 ±0.29	2.81 ±0.70	3.15 ±2.00
	Gran#	×10 <sup>9</sup> /L	0.69 ±0.30	4.85 ±0.70	16.73 ±2.00
	Mid#	×10 <sup>9</sup> /L	0.15 ±0.11	0.33 ±0.30	1.62 ±0.50
	<b>RBC</b>	×10 <sup>12</sup> /L	<b>2.33</b> ±0.35	<b>4.64</b> ±0.45	<b>5.93</b> ±0.50
	<b>HGB</b>	g/L	<b>59</b> ±8	<b>137</b> ±8	<b>192</b> ±10
	HCT	%	18.2 ±2.9	39.8 ±3.3	55.5 ±4.0
	<b>MCV</b>	fL	<b>78.1</b> ±7.0	<b>85.7</b> ±7.0	<b>93.6</b> ±7.0
	MCH	pg	25.3 ±6.3	29.5 ±3.5	32.3 ±3.5
	MCHC	g/L	324 ±77	344 ±73	345 ±70
	RDW-CV	%	17.3 ±3.0	16.7 ±3.0	15.7 ±3.0
	RDW-SD	fL	51.2 ±8.0	54.3 ±8.0	55.6 ±8.0
	<b>PLT</b>	×10 <sup>9</sup> /L	<b>98</b> ±40	<b>277</b> ±45	<b>490</b> ±60
	MPV	fL	9.0 ±3.0	9.4 ±3.0	9.4 ±3.0
	PDW	fL	9.4 ±3.0	11.5 ±3.0	11.3 ±3.0
	PCT	%	0.088 ±0.083	0.260 ±0.200	0.462 ±0.200
	P-LCR	%	12.9 ±10.0	19.5 ±10.0	24.3 ±10.0
P-LCC	×10 <sup>9</sup> /L	12.7 ±12	54 ±25	119 ±30	

**【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.



B0524L



B0524N



B0524H