





# DM-3D

## HEMATOLOGY CONTROL

### Reference Values provided by DYMIND

**CONTROL**
 2023-04-13

 2023-08-10

Applicable Instrument	Parameter	Unit	LOT B0523L	LOT B0523N	LOT B0523H
DYMIND DP-H10、 DP-H12、 DP-H13、 DP-H15、 DP-H16、 DP-H17 (Technical file version A1.10 or higher);	<b>WBC</b>	×10 <sup>9</sup> /L	<b>2.00</b> ±0.60	<b>8.30</b> ±1.00	<b>20.60</b> ±2.50
	Lym%	%	61.3 ±9.0	33.2 ±8.0	13.9 ±8.0
	Gran%	%	31.6 ±9.0	62.2 ±8.0	81.4 ±8.0
	Mid%	%	7.1 ±5.3	4.6 ±2.9	4.7 ±3.0
	Lym#	×10 <sup>9</sup> /L	1.23 ±0.29	2.76 ±0.70	2.86 ±2.00
	Gran#	×10 <sup>9</sup> /L	0.63 ±0.30	5.16 ±0.70	16.77 ±2.00
	Mid#	×10 <sup>9</sup> /L	0.14 ±0.11	0.38 ±0.30	0.97 ±0.50
	<b>RBC</b>	×10 <sup>12</sup> /L	<b>2.70</b> ±0.35	<b>5.10</b> ±0.40	<b>6.30</b> ±0.45
	<b>HGB</b>	g/L	<b>59</b> ±8	<b>136</b> ±8	<b>185</b> ±10
	HCT	%	20.3 ±2.9	42.9 ±3.3	55.3 ±4.0
	<b>MCV</b>	fL	<b>75.0</b> ±7.0	<b>84.1</b> ±7.0	<b>87.8</b> ±7.0
	MCH	pg	21.9 ±6.3	26.7 ±3.5	29.4 ±3.5
	MCHC	g/L	291 ±77	317 ±73	334 ±70
	RDW-CV	%	14.4 ±3.0	14.0 ±3.0	13.3 ±3.0
	RDW-SD	fL	41.1 ±8.0	44.7 ±8.0	44.2 ±8.0
	<b>PLT</b>	×10 <sup>9</sup> /L	<b>89</b> ±40	<b>275</b> ±45	<b>500</b> ±60
	MPV	fL	10.0 ±3.0	9.8 ±3.0	9.7 ±3.0
	PDW	fL	10.1 ±3.0	9.5 ±3.0	8.9 ±3.0
	PCT	%	0.089 ±0.089	0.270 ±0.200	0.485 ±0.200
	P-LCR	%	20.5 ±10.0	19.5 ±10.0	19.2 ±10.0
P-LCC	×10 <sup>9</sup> /L	18 ±15	54 ±25	96 ±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.



B0523L



B0523N



B0523H