





# DM-3D

## HEMATOLOGY CONTROL

### Reference Values provided by DYMIND

**CONTROL**
 2025-01-11

 2025-05-10

Applicable Instrument	Parameter	Unit	LOT B0225L	LOT B0225N	LOT B0225H
DYMIND DP-H10、 DP-H12、 DP-H13、 DP-H15、 DP-H16、 DP-H17 (Technical file version A3.3 or higher);	<b>WBC</b>	×10 <sup>9</sup> /L	<b>2.15</b> ±0.60	<b>8.01</b> ±1.00	<b>20.87</b> ±2.58
	Lym%	%	62.5 ±9.0	29.9 ±8.0	11.1 ±8.0
	Gran%	%	28.9 ±9.0	63.6 ±8.0	84.8 ±8.0
	Mid%	%	8.6 ±5.3	6.5 ±2.9	4.1 ±3.0
	Lym#	×10 <sup>9</sup> /L	1.35 ±0.29	2.38 ±0.70	2.42 ±2.00
	Gran#	×10 <sup>9</sup> /L	0.62 ±0.30	5.07 ±0.70	18.40 ±2.00
	Mid#	×10 <sup>9</sup> /L	0.18 ±0.11	0.52 ±0.30	0.90 ±0.50
	<b>RBC</b>	×10 <sup>12</sup> /L	<b>2.54</b> ±0.35	<b>4.96</b> ±0.47	<b>5.98</b> ±0.57
	<b>HGB</b>	g/L	<b>60</b> ±8	<b>145</b> ±10	<b>192</b> ±10
	HCT	%	20.0 ±2.9	43.2 ±5.0	56.8 ±6.5
	<b>MCV</b>	fL	<b>79.0</b> ±7.0	<b>89.9</b> ±7.0	<b>95.6</b> ±7.6
	MCH	pg	23.8 ±6.3	29.6 ±3.5	31.4 ±3.5
	MCHC	g/L	302 ±77	324 ±73	329 ±70
	RDW-CV	%	16.2 ±3.0	14.4 ±3.0	15.0 ±3.0
	RDW-SD	fL	50.2 ±8.0	50.5 ±8.0	53.6 ±8.0
	<b>PLT</b>	×10 <sup>9</sup> /L	<b>56</b> ±40	<b>250</b> ±48	<b>500</b> ±60
	MPV	fL	8.9 ±3.0	9.1 ±3.0	9.1 ±3.0
	PDW	fL	10.3 ±3.0	9.5 ±3.0	9.2 ±3.0
	PCT	%	0.060 ±0.060	0.250 ±0.250	0.414 ±0.250
P-LCR	%	15.3 ±10.0	17.1 ±10.0	16.9 ±10.0	
P-LCC	×10 <sup>9</sup> /L	13 ±12	44 ±25	87 ±30	

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.



B0225L



B0225N



B0225H