



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);	WBC	×10 ⁹ /L	2.16 ±0.60	8.19 ±1.00	20.84 ±2.50
	Lym%	%	62.2 ±9.0	33.1 ±8.0	15.3 ±8.0
	Gran%	%	30.8 ±9.0	62.2 ±8.0	80.7 ±8.0
	Mid%	%	7.0 ±5.3	4.7 ±2.9	4.0 ±3.0
	Lym#	×10 ⁹ /L	1.34 ±0.29	2.71 ±0.70	3.19 ±2.00
	Gran#	×10 ⁹ /L	0.67 ±0.30	5.09 ±0.70	16.82 ±2.00
	Mid#	×10 ⁹ /L	0.15 ±0.11	0.38 ±0.35	0.83 ±0.50
	RBC	×10 ¹² /L	2.71 ±0.35	4.81 ±0.40	6.14 ±0.45
	HGB	g/L	62 ±8	138 ±8	187 ±10
	HCT	%	19.6 ±2.9	38.9 ±3.3	54.6 ±4.0
	MCV	fL	73.0 ±7.0	80.8 ±7.0	88.9 ±7.0
	MCH	pg	23.1 ±6.3	28.7 ±3.5	30.5 ±3.5
	MCHC	g/L	317 ±77	355 ±73	343 ±70
	RDW-CV	%	14.1 ±3.0	14.0 ±3.0	14.6 ±3.0
	RDW-SD	fL	39.0 ±8.0	42.8 ±8.0	49.2 ±8.0
	PLT	×10 ⁹ /L	103 ±40	276 ±45	500 ±60
	MPV	fL	10.5 ±3.0	10.7 ±3.0	9.2 ±3.0
	PDW	fL	9.7 ±3.0	11.3 ±3.0	8.5 ±3.0
	PCT	%	0.108 ±0.108	0.295 ±0.200	0.460 ±0.200
P-LCR	%	18.9 ±10.0	30.5 ±10.0	18.4 ±10.0	
P-LCC	×10 ⁹ /L	19 ±15	84 ±25	92 ±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