



DM-3D

HEMATOLOGY CONTROL

Reference Values provided by DYMIND

CONTROL
 2023-07-14

 2023-11-10

Applicable Instrument	Parameter	Unit	LOT B0823L	LOT B0823N	LOT B0823H
DYMIND DP-H10、 DP-H12、 DP-H13、 DP-H15、 DP-H16、 DP-H17 (Technical file version A1.10 or higher);	WBC	×10 ⁹ /L	2.14 ±0.60	7.81 ±1.00	20.90 ±2.50
	Lym%	%	62.8 ±9.0	31.8 ±8.0	14.4 ±8.0
	Gran%	%	30.8 ±9.0	63.1 ±8.0	81.9 ±8.0
	Mid%	%	6.4 ±5.3	5.1 ±2.9	3.7 ±3.0
	Lym#	×10 ⁹ /L	1.34 ±0.29	2.48 ±0.70	3.01 ±2.00
	Gran#	×10 ⁹ /L	0.66 ±0.30	4.93 ±0.70	17.12 ±2.00
	Mid#	×10 ⁹ /L	0.14 ±0.11	0.40 ±0.30	0.77 ±0.50
	RBC	×10 ¹² /L	2.36 ±0.35	4.92 ±0.45	6.00 ±0.50
	HGB	g/L	57 ±8	136 ±8	188 ±10
	HCT	%	17.9 ±2.9	41.0 ±3.3	54.1 ±4.0
	MCV	fL	75.7 ±7.0	83.4 ±7.0	90.2 ±7.0
	MCH	pg	24.2 ±6.3	27.6 ±3.5	31.3 ±3.5
	MCHC	g/L	319 ±77	331 ±73	347 ±70
	RDW-CV	%	14.4 ±3.0	13.5 ±3.0	12.9 ±3.0
	RDW-SD	fL	41.3 ±8.0	42.7 ±8.0	44.0 ±8.0
	PLT	×10 ⁹ /L	91 ±40	286 ±45	523 ±60
	MPV	fL	10.0 ±3.0	10.0 ±3.0	9.9 ±3.0
	PDW	fL	9.2 ±3.0	9.1 ±3.0	8.9 ±3.0
	PCT	%	0.091 ±0.091	0.286 ±0.200	0.518 ±0.200
P-LCR	%	16.5 ±10.0	17.2 ±10.0	19.8 ±10.0	
P-LCC	×10 ⁹ /L	15 ±15	49 ±25	104 ±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.



B0823L



B0823N



B0823H