



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 A1.16 or higher);	WBC	×10 ⁹ /L	2.10 ±0.60	7.85 ±1.00	20.66 ±2.50
	Lym%	%	61.9 ±9.0	32.8 ±8.0	14.9 ±8.0
	Gran%	%	32.0 ±9.0	62.4 ±8.0	81.4 ±8.0
	Mid%	%	6.1 ±5.3	4.8 ±2.9	3.7 ±3.0
	Lym#	×10 ⁹ /L	1.30 ±0.29	2.57 ±0.70	3.08 ±2.00
	Gran#	×10 ⁹ /L	0.67 ±0.30	4.90 ±0.70	16.82 ±2.00
	Mid#	×10 ⁹ /L	0.13 ±0.11	0.38 ±0.30	0.76 ±0.50
	RBC	×10 ¹² /L	2.40 ±0.35	4.94 ±0.45	6.04 ±0.50
	HGB	g/L	58 ±8	137 ±8	187 ±10
	HCT	%	18.6 ±2.9	40.6 ±3.3	55.7 ±4.0
	MCV	fL	77.5 ±7.0	82.2 ±7.0	92.2 ±7.0
	MCH	pg	24.2 ±6.3	27.7 ±3.5	31.0 ±3.5
	MCHC	g/L	312 ±77	337 ±73	336 ±70
	RDW-CV	%	15.1 ±3.0	14.9 ±3.0	14.3 ±3.0
	RDW-SD	fL	44.5 ±8.0	46.4 ±8.0	50.2 ±8.0
	PLT	×10 ⁹ /L	90 ±40	277 ±45	510 ±60
	MPV	fL	9.8 ±3.0	9.7 ±3.0	10.0 ±3.0
	PDW	fL	10.1 ±3.0	9.9 ±3.0	10.5 ±3.0
	PCT	%	0.088 ±0.088	0.269 ±0.200	0.510 ±0.200
P-LCR	%	16.2 ±10.0	18.0 ±10.0	19.5 ±10.0	
P-LCC	×10 ⁹ /L	15 ±15	50 ±25	99 ±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