



DM-3D

HEMATOLOGY CONTROL

Reference Values provided by DYMIND

CONTROL

 2024-07-14

 2024-11-10

Applicable Instrument	Parameter	Unit	LOT B0824L	LOT B0824N	LOT B0824H
DYMIND DP-H10、 DP-H12、 DP-H13、 DP-H15、 DP-H16、 DP-H17 (Technical file version A3.0 or higher);	WBC	×10 ⁹ /L	2.07 ±0.60	8.11 ±1.00	21.20 ±2.58
	Lym%	%	65.10 ±9.0	31.4 ±8.0	14.3 ±8.0
	Gran%	%	29.2 ±9.0	63.5 ±8.0	78.4 ±8.0
	Mid%	%	5.7 ±5.3	5.1 ±2.9	7.3 ±3.0
	Lym#	×10 ⁹ /L	1.35 ±0.29	2.54 ±0.70	3.03 ±2.00
	Gran#	×10 ⁹ /L	0.60 ±0.30	5.14 ±0.70	16.63 ±2.00
	Mid#	×10 ⁹ /L	0.11 ±0.11	0.39 ±0.30	1.54 ±0.50
	RBC	×10 ¹² /L	2.22 ±0.35	4.70 ±0.47	5.69 ±0.57
	HGB	g/L	57 ±8	140 ±10	189 ±10
	HCT	%	17.2 ±2.9	40.2 ±5.0	52.1 ±6.5
	MCV	fL	77.3 ±7.0	84.5 ±7.0	92.3 ±7.6
	MCH	pg	25.4 ±6.3	28.9 ±3.5	32.7 ±3.5
	MCHC	g/L	329 ±77	348 ±73	358 ±70
	RDW-CV	%	16.8 ±3.0	16.3 ±3.0	15.3 ±3.0
	RDW-SD	fL	51.6 ±8.0	54.0 ±8.0	55.8 ±8.0
	PLT	×10 ⁹ /L	63 ±40	265 ±48	527 ±60
	MPV	fL	9.6 ±3.0	9.6 ±3.0	9.5 ±3.0
	PDW	fL	12.5 ±3.0	11.3 ±3.0	10.8 ±3.0
	PCT	%	0.060 ±0.060	0.250 ±0.250	0.500 ±0.250
P-LCR	%	23.0 ±10.0	22.3 ±10.0	21.6 ±10.0	
P-LCC	×10 ⁹ /L	14.4 ±12	59 ±25	114 ±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.



B0824L



B0824N



B0824H