



DM-3D

HEMATOLOGY CONTROL

Reference Values provided by DYMIND

CONTROL
 2024-10-14

 2025-02-10

Applicable Instrument	Parameter	Unit	LOT B1124L	LOT B1124N	LOT B1124H
DYMIND DP-H10、 DP-H12、 DP-H13、 DP-H15、 DP-H16、 DP-H17 (Technical file version A3.3 or higher);	WBC	×10 ⁹ /L	2.14 ±0.60	8.00 ±1.00	20.53 ±2.58
	Lym%	%	62.7 ±9.0	34.0 ±8.0	17.0 ±8.0
	Gran%	%	29.7 ±9.0	62.0 ±8.0	78.2 ±8.0
	Mid%	%	7.6 ±5.3	4.0 ±2.9	4.8 ±3.0
	Lym#	×10 ⁹ /L	1.35 ±0.29	2.76 ±0.70	3.51 ±2.00
	Gran#	×10 ⁹ /L	0.64 ±0.30	4.98 ±0.70	16.18 ±2.00
	Mid#	×10 ⁹ /L	0.16 ±0.11	0.33 ±0.30	0.98 ±0.50
	RBC	×10 ¹² /L	2.43 ±0.35	4.77 ±0.47	5.90 ±0.57
	HGB	g/L	60 ±8	140 ±10	192 ±10
	HCT	%	18.7 ±2.9	41.9 ±5.0	55.5 ±6.5
	MCV	fL	78.0 ±7.0	89.0 ±7.0	92.3 ±7.6
	MCH	pg	24.8 ±6.3	29.5 ±3.5	33.4 ±3.5
	MCHC	g/L	310 ±77	330 ±73	353 ±70
	RDW-CV	%	16.5 ±3.0	16.1 ±3.0	16.0 ±3.0
	RDW-SD	fL	50.4 ±8.0	56.0 ±8.0	57.7 ±8.0
	PLT	×10 ⁹ /L	56 ±40	248 ±48	515 ±60
	MPV	fL	8.5 ±3.0	9.6 ±3.0	9.4 ±3.0
	PDW	fL	10.5 ±3.0	11.0 ±3.0	10.3 ±3.0
	PCT	%	0.060 ±0.060	0.250 ±0.250	0.480 ±0.250
P-LCR	%	16.3 ±10.0	22.7 ±10.0	20.7 ±10.0	
P-LCC	×10 ⁹ /L	13 ±12	54 ±25	107 ±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.



B1124L



B1124N



B1124H