DM-6D

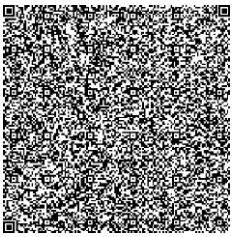
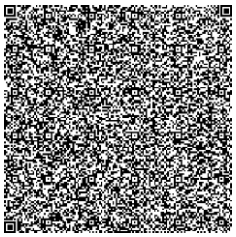
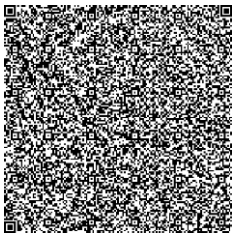
HEMATOLOGY CONTROL

Reference Values provided by DYMIND

CONTROL

2022-09-12

2022-12-10

Instrument	Parameter	Unit	LOT	6D1022L	LOT	6D1022N	LOT	6D1022H
DYMIND DH-600 DH-602 DH-605 DH-610 DH-612 DH-615 （Technical File Version A1.0 or higher）	**WBC**	$\times10^9$/L	**4.18**	±1.20	**7.82**	±1.80	**22.43**	±3.00
	Neu#	$\times10^9$/L	2.87	±0.40	4.70	±0.80	15.59	±2.00
	Lym#	$\times10^9$/L	0.60	±0.40	2.15	±0.70	4.53	±1.80
	Mon#	$\times10^9$/L	0.44	±0.40	0.56	±0.50	0.94	±0.80
	Eos#	$\times10^9$/L	0.26	±0.40	0.40	±0.70	1.37	±1.60
	Bas#	$\times10^9$/L	3.40	±0.40	5.70	±0.70	16.68	±1.60
	IG#	$\times10^9$/L	0.56	±0.50	0.90	±1.00	2.86	±2.50
	Neu%	%	68.8	±12.0	60.2	±12.0	69.7	±12.0
	Lym%	%	14.3	±10.0	27.3	±10.0	20.1	±10.0
	Mon%	%	10.6	±8.0	7.2	±8.0	4.2	±8.0
	Eos%	%	6.4	±10.0	5.2	±10.0	6.1	±10.0
	Bas%	%	80.9	±10.0	72.5	±10.0	74.0	±10.0
	IG%	%	13.3	±10.0	11.4	±10.0	12.7	±10.0
	RBC	$\times10^{12}$/L	**2.41**	±0.20	**4.47**	±0.30	**5.59**	±0.50
	HGB	g/L	**64**	±4	**135**	±6	**177**	±8
	HCT	%	18.5	±2.0	39.6	±2.5	51.5	±3.0
	MCV	fL	**76.8**	±5.0	**88.7**	±5.0	**92.1**	±5.0
	MCH	pg	26.6	±2.5	30.3	±2.5	31.8	±2.5
	MCHC	g/L	346	±30	342	±30	345	±30
	RDW-CV	%	16.7	±5.0	15.3	±5.0	15.4	±6.0
	RDW-SD	fL	45.6	±10.0	49.1	±10.0	50.5	±12.0
	PLT	$\times10^9$/L	**69**	±20	**282**	±45	**547**	±65
	MPV	fL	8.8	±3.0	8.9	±3.0	8.7	±3.0
	PDW	fL	10.0	±5.0	9.9	±5.0	9.8	±5.0
	PCT	%	0.061	±0.050	0.251	±0.100	0.473	±0.200
	P-LCR	%	19.1	±20.0	18.5	±20.0	17.4	±20.0
	P-LCC	$\times10^9$/L	13	±10	52	±30	95	±50
	IPF	%	2.3	±2.3	1.7	±1.7	2.3	±2.3
	QR code							

【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.