


**ED-30D****CONTROL**

## ASSAY VALUES AND EXPECTED RANGES

LOT EB0226

 2026-05-05

Instrument	Parameter	Low	Normal	High
<b>EDAN</b> H30 Pro iH30 Pro  Applicable for version 1.07 and higher.	<b>WBC</b> ×10 <sup>9</sup> /L	2.37 ± 0.60	8.06 ± 1.00	20.58 ± 2.50
	LYM#    ×10 <sup>9</sup> /L	1.29 ± 0.50	2.29 ± 0.70	2.86 ± 1.40
	LYM    %	54.6 ± 10.0	28.4 ± 9.0	13.9 ± 8.0
	MXD#    ×10 <sup>9</sup> /L	0.21 ± 0.25	0.48 ± 0.40	0.85 ± 0.62
	MXD    %	9.2 ± 8.0	6.0 ± 5.0	4.1 ± 3.5
	NEUT#   ×10 <sup>9</sup> /L	0.86 ± 0.70	5.29 ± 1.50	16.86 ± 6.00
	NEUT    %	36.2 ± 10.0	65.6 ± 8.0	82.0 ± 6.0
	<b>RBC</b> ×10 <sup>12</sup> /L	2.2 ± 0.30	4.6 ± 0.40	5.6 ± 0.50
	<b>HGB</b> g/dL	5.8 ± 0.6	13.6 ± 0.6	18.7 ± 0.8
	HCT    %	17.7 ± 2.0	40.1 ± 4.0	52.9 ± 5.0
	<b>MCV</b> fL	76.4 ± 5.0	86.4 ± 5.0	94.1 ± 6.0
	MCH    pg	26.9 ± 3.0	29.4 ± 3.0	33.2 ± 3.0
	MCHC    g/dL	33 ± 4.0	34 ± 4.0	35 ± 4.0
	RDW-CV   %	16.8 ± 3.0	15.5 ± 3.0	15.0 ± 3.0
	RDW-SD   fL	50.0 ± 10.0	50.7 ± 10.0	53.5 ± 12.0
	<b>PLT</b> ×10 <sup>9</sup> /L	76 ± 30	256 ± 45	590 ± 70
	PDW    fL	13 ± 4.0	11 ± 4.0	12 ± 4.0
	MPV    fL	10.4 ± 3.0	9.8 ± 3.0	10.3 ± 3.0
	PCT    %	0.08 ± 0.06	0.26 ± 0.20	0.62 ± 0.20
	PLCR    %	28.8 ± 10.0	24.5 ± 10.0	28.3 ± 10.0
PLCC    ×10 <sup>9</sup> /L	22 ± 15	63 ± 25	167 ± 40	

**[NOTE]**

- 1) The controls should be stored in the refrigerator (2~8°C). After opening, it will keep stable for 14 days when it is stored airtight at 2~8°C.
- 2) Please equilibrate the controls to room temperature (15~30°C) before using it.
- 3) Controls must be well mixed before use. Please mix gently to avoid cells rupturing or generating bubbles.
- 4) After using, put the controls back into the refrigerator (2~8°C) to prevent contamination and evaporation.