

血细胞分析仪用质控物（阻抗法）参考值表

型号：Q3

批号：2508L-N-H

生产日期:2025.09.02

有效期至：2025.11.30

仪器	参数	单位	低值（Lot： 2508L）		中值（Lot： 2508N）		高值（Lot： 2508H）	
			参考值	偏差范围	参考值	偏差范围	参考值	偏差范围
RT-7900	WBC	×10 ⁹ /L	2.52	±0.50	8.74	±1.00	20.88	±2.50
	LYM#	×10 ⁹ /L	1.56	±0.30	2.72	±0.60	3.02	±1.30
	MID#	×10 ⁹ /L	0.16	±0.16	0.74	±0.60	0.70	±0.70
	GRA#	×10 ⁹ /L	0.80	±0.30	5.28	±0.60	17.16	±1.80
	LYM%	%	61.9	±8.0	31.1	±7.0	14.5	±7.0
	MID%	%	6.4	±6.0	8.5	±6.0	3.4	±3.4
	GRA%	%	31.7	±7.0	60.4	±7.0	82.1	±8.0
	RBC	×10 ¹² /L	2.46	±0.18	4.67	±0.24	5.48	±0.30
	HGB	g/L	79	±4	149	±6	185	±8
	HCT	%	20.9	±2.5	39.6	±3.5	48.6	±4.5
	MCV	fL	84.9	±5.0	84.8	±5.0	88.6	±5.0
	MCH	pg	32.1	±3.0	31.9	±3.0	33.8	±3.0
	MCHC	g/L	378	±40	376	±40	381	±40
	RDW-SD	fL	34.1	±10.0	35.6	±10.0	38.5	±12.0
	RDW-CV	%	10.0	±3.0	10.6	±3.0	11.0	±3.0
	PLT	×10 ⁹ /L	92	±20	252	±40	490	±60
	MPV	fL	12.1	±3.0	12.4	±3.0	12.7	±3.0
	PDW-SD	/	14.3	±3.0	14.2	±3.0	15.3	±3.0
	PDW-CV	/	18.8	±3.0	18.9	±3.0	20.0	±3.0
	PCT	%	0.111	±0.050	0.312	±0.100	0.619	±0.200
RT-7600 RT-7600S	P-LCR	%	18.7	±8.0	19.8	±8.0	21.2	±8.0
	P-LCC	×10 ⁹ /L	17	±15	50	±25	104	±35
	WBC	×10 ⁹ /L	2.31	±0.50	8.30	±1.00	20.36	±2.50
	LYM#	×10 ⁹ /L	1.45	±0.30	2.63	±0.60	3.27	±1.30
	MID#	×10 ⁹ /L	0.15	±0.15	0.67	±0.60	0.84	±0.84
	GRA#	×10 ⁹ /L	0.71	±0.30	5.00	±0.60	16.25	±1.80
	LYM%	%	62.8	±8.0	31.7	±7.0	16.1	±7.0
	MID%	%	6.5	±6.0	8.1	±6.0	4.1	±4.1
	GRA%	%	30.7	±7.0	60.2	±7.0	79.8	±8.0
	RBC	×10 ¹² /L	2.50	±0.18	4.63	±0.24	5.43	±0.30
	HGB	g/L	81	±4	153	±6	193	±8
	HCT	%	21.7	±2.5	40.8	±3.5	49.9	±4.5
	MCV	fL	86.8	±5.0	88.2	±5.0	91.9	±5.0
	MCH	pg	32.4	±3.0	33.0	±3.0	35.5	±3.0
	MCHC	g/L	373	±40	375	±40	387	±40
	RDW-SD	fL	44.5	±10.0	46.8	±10.0	50.0	±12.0
	RDW-CV	%	10.8	±3.0	11.2	±3.0	11.4	±3.0
	PLT	×10 ⁹ /L	96	±20	261	±40	524	±60
	MPV	fL	11.7	±3.0	11.7	±3.0	11.9	±3.0
	PDW	/	12.8	±3.0	11.8	±3.0	12.7	±3.0

	PCT	%	0.113	±0.050	0.304	±0.100	0.625	±0.200
	P-LCR	%	23.4	±8.0	22.8	±8.0	24.3	±8.0
	P-LCC	×10 ⁹ /L	/	±15	/	±25	/	±35
RT-7300	WBC	×10 ⁹ /L	2.33	±0.50	8.34	±1.00	20.38	±2.50
	LYM#	×10 ⁹ /L	1.42	±0.30	2.47	±0.60	3.00	±1.30
	MID#	×10 ⁹ /L	0.16	±0.16	0.70	±0.70	0.81	±0.81
	GRA#	×10 ⁹ /L	0.75	±0.30	5.17	±0.60	16.57	±1.80
	LYM%	%	60.9	±8.0	29.6	±7.0	14.7	±7.0
	MID%	%	6.9	±6.0	8.4	±6.0	4.0	±4.0
	GRA%	%	32.2	±7.0	62.0	±7.0	81.3	±8.0
	RBC	×10 ¹² /L	2.58	±0.18	4.71	±0.24	5.29	±0.30
	HGB	g/L	82	±4	152	±6	188	±8
	HCT	%	22.3	±2.5	41.4	±3.5	48.8	±4.5
	MCV	fL	86.5	±5.0	87.9	±5.0	92.2	±5.0
	MCH	pg	31.8	±3.0	32.3	±3.0	35.5	±3.0
	MCHC	g/L	368	±40	367	±40	385	±40
	RDW-SD	fL	41.8	±10.0	44.5	±10.0	48.7	±12.0
	RDW-CV	%	12.3	±3.0	12.9	±3.0	13.5	±3.0
	PLT	×10 ⁹ /L	96	±20	244	±40	408	±60
	MPV	fL	10.9	±3.0	11.0	±3.0	12.0	±3.0
	PDW	/	17.0	±3.0	12.7	±3.0	12.8	±3.0
	PCT	%	0.105	±0.050	0.269	±0.100	0.491	±0.200
	P-LCR	%	18.3	±8.0	18.5	±8.0	21.7	±8.0
	P-LCC	×10 ⁹ /L	18	±15	45	±25	88	±35
RT-7200	WBC	×10 ⁹ /L	2.61	±0.50	8.90	±1.00	21.51	±2.50
	LYM#	×10 ⁹ /L	1.66	±0.30	3.11	±0.60	4.01	±1.30
	MID#	×10 ⁹ /L	0.13	±0.13	0.60	±0.60	0.78	±0.78
	GRA#	×10 ⁹ /L	0.82	±0.30	5.19	±0.60	16.72	±1.80
	LYM%	%	63.7	±8.0	34.9	±7.0	18.7	±7.0
	MID%	%	5.0	±5.0	6.7	±6.0	3.6	±3.6
	GRA%	%	31.3	±7.0	58.4	±7.0	77.7	±8.0
	RBC	×10 ¹² /L	2.72	±0.18	4.69	±0.24	5.33	±0.30
	HGB	g/L	83	±4	153	±6	188	±8
	HCT	%	24.7	±2.5	43.2	±3.5	52.1	±4.5
	MCV	fL	90.9	±5.0	92.1	±5.0	97.8	±5.0
	MCH	pg	30.5	±3.0	32.6	±3.0	35.3	±3.0
	MCHC	g/L	336	±40	354	±40	361	±40
	RDW-SD	fL	48.7	±10.0	52.0	±10.0	57.9	±12.0
	RDW-CV	%	11.2	±3.0	11.8	±3.0	12.4	±3.0
	PLT	×10 ⁹ /L	79	±20	217	±40	461	±60
	MPV	fL	11.6	±3.0	11.6	±3.0	12.0	±3.0
	PDW	/	11.8	±3.0	11.4	±3.0	11.4	±3.0
	PCT	%	0.092	±0.050	0.252	±0.100	0.556	±0.200
	P-LCR	%	38.3	±8.0	37.7	±8.0	41.1	±8.0
	P-LCC	×10 ⁹ /L	31	±15	82	±25	190	±35