

URIT HQ 51

HEMATOLOGY CONTROLS

CONTROL

Assay values and ranges provided by URIT Medical
Model skyla SH50



2025/02/12

Instrument	Parameter	Low		Normal		High	
		LOT	24081732M1	LOT	24081732M1	LOT	24081732M1
SH50	WBC (WOC) × 10 ⁹ /L	3.17	±0.40	9.76	±0.80	19.00	±2.20
	WBC (WIC) × 10 ⁹ /L	3.18	±0.40	9.57	±0.80	18.75	±2.20
SH50	NEU #	2.68	±0.60	7.80	±1.20	16.23	±3.40
	NEU %	84.40	±10.00	81.43	±8.00	86.60	±8.00
SH50	LYM #	0.31	±0.50	0.97	±0.90	1.28	±1.70
	LYM %	9.84	±9.00	10.18	±7.00	6.82	±6.00
SH50	MON #	0.10	±0.10	0.22	±0.22	0.46	±0.46
	MON %	3.05	±3.05	2.31	±2.31	2.44	±2.44
SH50	EOS #	0.08	±0.08	0.52	±0.52	0.67	±0.67
	EOS %	2.41	±2.41	5.48	±5.48	3.54	±3.54
SH50	BASO #	0.01	±0.01	0.06	±0.06	0.11	±0.11
	BASO %	0.30	±0.30	0.60	±0.60	0.60	±0.60
SH50	RBC × 10 ¹² /L	2.52	±0.15	3.87	±0.20	4.96	±0.24
	HGB g/dL	5.3	±0.3	8.3	±0.5	10.5	±0.7
SH50	HGB g/L	53	±3	83	±5	105	±7
	HCT %	15.4	±1.8	24.0	±2.4	31.2	±3.0
SH50	MCV fL	61.3	±4.0	62.1	±4.0	63.0	±4.0
	MCH pg	20.8	±2.8	21.3	±2.0	21.0	±2.0
SH50	MCHC g/dL	34.0	±3.6	34.3	±2.8	33.4	±2.8
	MCHC g/L	340	±36	343	±28	334	±28
SH50	RDW-CV %	17.7	±3.0	17.6	±3.0	18.4	±3.0
	PLT × 10 ⁹ /L	60	±20	226	±40	433	±65
SH50	MPV fL	10.3	±3.0	9.5	±3.0	9.1	±3.0

Note:

1. Take these values for reference only when the quality control material within the validity period. Do not use it as the quality control material expired.
2. Do not take the above values a reference as the lot number or reagent system being changed.
3. Shake the quality control material up and down for 1-2 minutes as taking it out from refrigerator and place it in room temperature (15°C~30°C) for 15 minutes, and then doing the test.
4. The lowest percent and lowest absolute count of MON, EOS and BASO reference value are 0.

URIT Medical Electronic Co., Ltd.

No. D-07 Information Industry District, High-Tech Zone, Guilin, Guangxi 541004, P.R.China.

Tel: +86(773)2288586 Fax: +86(773)2288560

Web: www.urit.com Email: service@uritest.com

EC-REPRESENTATIVE:

Shanghai International Holding Corp. GmbH (Europe)

Eiffestrasse 80, 20537 Hamburg, Germany

Manufactured for Shenzhen URIT under contract