


HQ-3DIFF

HEMATOLOGY CONTROLS

CONTROL

Assay values and ranges provided by URIT Medica

LOT

B0223
 **2023/05/05**

Instrument	Parameter	Low		Normal		High	
		<div style="border: 1px solid black; padding: 1px;">LOT</div>	B0223L	<div style="border: 1px solid black; padding: 1px;">LOT</div>	B0223N	<div style="border: 1px solid black; padding: 1px;">LOT</div>	B0223H
URIT-3000Plus/3020	WBC × 10 ⁹ /L		1.9 ± 0.5		8.2 ± 1.0		23.2 ± 2.5
application software lower than	LYM#		1.3 ± 0.3		2.8 ± 0.7		3.7 ± 1.3
V4.64.170701 (Excluding V4.64)	MID#		0.1 ± 0.1		0.5 ± 0.5		1.2 ± 1.2
	GRAN#		0.5 ± 0.2		4.9 ± 0.7		18.3 ± 1.7
	LYM %		65.6 ± 12.0		34.4 ± 8.0		15.8 ± 6.0
	MID %		6.9 ± 6.5		5.6 ± 5.6		5.1 ± 5.1
	GRAN %		27.5 ± 9.0		60.0 ± 8.0		79.1 ± 8.0
	RBC × 10 ¹² /L		2.21 ± 0.18		4.69 ± 0.24		5.97 ± 0.30
	HGB g/L		59 ± 4		141 ± 6		194 ± 8
	HCT %		19.3 ± 1.5		46.3 ± 2.0		63.3 ± 2.4
	MCV fL		87.6 ± 5.0		98.7 ± 5.0		106.0 ± 5.0
	MCH pg		26.8 ± 2.5		30.0 ± 2.5		32.4 ± 2.5
	MCHC g/L		306 ± 30		304 ± 30		306 ± 30
	RDW-CV %		20.4 ± 3.0		20.6 ± 3.0		19.6 ± 3.0
	PLT × 10 ⁹ /L		56 ± 20		240 ± 40		459 ± 60
	MPV fL		13.2 ± 3.0		10.2 ± 3.0		10.0 ± 3.0
URIT-2900Plus	WBC × 10 ⁹ /L		2.1 ± 0.5		8.3 ± 1.0		22.9 ± 2.5
application software lower than	LYM#		1.4 ± 0.3		2.9 ± 0.7		3.6 ± 1.3
V3.64.171025 (Excluding V3.64)	MID#		0.1 ± 0.1		0.4 ± 0.4		1.0 ± 1.0
	GRAN#		0.6 ± 0.2		5.0 ± 0.7		18.3 ± 1.7
	LYM %		67.1 ± 12.0		34.9 ± 8.0		15.7 ± 6.0
	MID %		4.9 ± 4.9		5.1 ± 5.1		4.5 ± 4.5
	GRAN %		28.0 ± 9.0		60.0 ± 8.0		79.8 ± 8.0
	RBC × 10 ¹² /L		2.23 ± 0.18		4.53 ± 0.24		5.75 ± 0.30
	HGB g/L		58 ± 4		138 ± 6		187 ± 8
	HCT %		17.4 ± 1.5		39.9 ± 2.0		54.5 ± 2.4
	MCV fL		78.4 ± 5.0		88.3 ± 5.0		94.7 ± 5.0
	MCH pg		26.2 ± 2.5		30.4 ± 2.5		32.5 ± 2.5
	MCHC g/L		335 ± 30		345 ± 30		344 ± 30
	RDW-CV %		17.0 ± 3.0		17.3 ± 3.0		16.2 ± 3.0
	PLT × 10 ⁹ /L		71 ± 20		244 ± 40		433 ± 60
	MPV fL		12.1 ± 3.0		10.1 ± 3.0		10.1 ± 3.0

Before using, refer to the instruction sheet for mixing directions.

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

HQ-3DIFF

HEMATOLOGY CONTROLS

CONTROL

Assay values and ranges provided by URIT Medica

LOT B0223
 2023/05/05

Instrument	Parameter	Low		Normal		High	
		LOT	B0223L	LOT	B0223N	LOT	B0223H
URIT-3000 PLUS/3020/BH-3000/	WBC × 10 ⁹ /L		2.1 ± 0.5		8.4 ± 1.0		23.4 ± 2.5
BH-70P /Smart 3/Hemalit-3000	LYM#		1.4 ± 0.3		2.8 ± 0.7		3.4 ± 1.3
V4.64.170701 And above	MID#		0.1 ± 0.1		0.5 ± 0.5		1.0 ± 1.0
(Including V4.64)	GRAN#		0.6 ± 0.2		5.1 ± 0.7		19.0 ± 1.7
	LYM %		65.5 ± 12.0		33.2 ± 8.0		14.4 ± 6.0
	MID %		6.9 ± 6.5		6.1 ± 6.1		4.4 ± 4.4
	GRAN %		27.5 ± 9.0		60.7 ± 8.0		81.2 ± 8.0
	RBC × 10 ¹² /L		2.30 ± 0.18		4.54 ± 0.24		5.71 ± 0.30
	HGB g/L		56 ± 4		133 ± 6		182 ± 8
	HCT %		18.2 ± 1.5		41.3 ± 2.0		56.4 ± 2.4
	MCV fL		79.0 ± 5.0		91.0 ± 5.0		98.7 ± 5.0
	MCH pg		24.3 ± 2.5		29.3 ± 2.5		31.9 ± 2.5
	MCHC g/L		308 ± 30		322 ± 30		323 ± 30
	RDW-CV %		21.8 ± 3.0		21.3 ± 3.0		19.6 ± 3.0
	PLT × 10 ⁹ /L		59 ± 20		263 ± 40		556 ± 60
	MPV fL		8.8 ± 3.0		8.5 ± 3.0		9.1 ± 3.0
	PDW-CV %		17.3 ± 3.0		17.0 ± 3.0		17.0 ± 3.0
URIT-2900 PLUS/BH-2900/BH-40P	WBC × 10 ⁹ /L		2.1 ± 0.5		8.3 ± 1.0		23.0 ± 2.5
/Hemalit-2900	LYM#		1.4 ± 0.3		2.8 ± 0.7		3.4 ± 1.3
V3.64.171025 And above	MID#		0.1 ± 0.1		0.4 ± 0.4		0.7 ± 0.7
(Including V3.64)	GRAN#		0.6 ± 0.2		5.1 ± 0.7		18.9 ± 1.7
	LYM %		65.7 ± 12.0		33.9 ± 8.0		14.6 ± 6.0
	MID %		5.6 ± 5.6		4.7 ± 4.7		3.2 ± 3.2
	GRAN %		28.7 ± 9.0		61.4 ± 8.0		82.2 ± 8.0
	RBC × 10 ¹² /L		2.27 ± 0.18		4.52 ± 0.24		5.70 ± 0.30
	HGB g/L		57 ± 4		134 ± 6		183 ± 8
	HCT %		18.0 ± 1.5		41.7 ± 2.0		57.7 ± 2.4
	MCV fL		79.1 ± 5.0		92.2 ± 5.0		101.2 ± 5.0
	MCH pg		25.1 ± 2.5		29.6 ± 2.5		32.1 ± 2.5
	MCHC g/L		317 ± 30		321 ± 30		317 ± 30
	RDW-CV %		18.9 ± 3.0		18.3 ± 3.0		16.7 ± 3.0
	PLT × 10 ⁹ /L		60 ± 20		256 ± 40		547 ± 60
	MPV fL		9.1 ± 3.0		8.7 ± 3.0		9.3 ± 3.0

Before using, refer to the instruction sheet for mixing directions.

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

HQ-3DIFF

HEMATOLOGY CONTROLS

CONTROL

Assay values and ranges provided by URIT Medica

LOT B0223
 2023/05/05

Instrument	Parameter	Low		Normal		High	
		LOT	B0223L	LOT	B0223N	LOT	B0223H
URIT-3000Vet plus/BH-3000Vet/ BH-70Vet/Smart 3Vet	WBC × 10 ⁹ /L		2.1 ± 0.5		8.2 ± 1.0		21.4 ± 2.5
	LYM#		1.4 ± 0.3		2.8 ± 0.7		3.4 ± 1.3
	MID#		0.1 ± 0.1		0.5 ± 0.5		1.1 ± 1.1
	GRAN#		0.6 ± 0.2		4.9 ± 0.7		16.9 ± 1.7
	LYM %		65.6 ± 12.0		34.4 ± 8.0		15.8 ± 6.0
	MID %		6.9 ± 6.5		5.6 ± 5.6		5.1 ± 5.1
	GRAN %		27.6 ± 9.0		60.0 ± 8.0		79.1 ± 8.0
	RBC × 10 ¹² /L		2.42 ± 0.18		4.77 ± 0.24		6.05 ± 0.30
	HGB g/L		57 ± 4		134 ± 6		174 ± 8
	HCT %		19.3 ± 1.5		43.8 ± 2.0		60.3 ± 2.4
	MCV fL		79.8 ± 5.0		91.9 ± 5.0		99.7 ± 5.0
	MCH pg		23.6 ± 2.5		28.2 ± 2.5		28.8 ± 2.5
	MCHC g/L		295 ± 30		306 ± 30		288 ± 30
	RDW-CV %		17.3 ± 3.0		16.2 ± 3.0		14.6 ± 3.0
	PLT × 10 ⁹ /L		70 ± 20		293 ± 40		602 ± 60
MPV fL		10.2 ± 3.0		10.6 ± 3.0		11.3 ± 3.0	
URIT-2900Vet plus/BH-2900Vet/ BH-40Vet	WBC × 10 ⁹ /L		2.0 ± 0.5		7.5 ± 1.0		20.1 ± 2.5
	LYM#		1.3 ± 0.3		2.6 ± 0.7		3.2 ± 1.3
	MID#		0.1 ± 0.1		0.4 ± 0.4		0.9 ± 0.9
	GRAN#		0.6 ± 0.2		4.5 ± 0.7		16.0 ± 1.7
	LYM %		67.1 ± 12.0		34.9 ± 8.0		15.7 ± 6.0
	MID %		4.9 ± 4.9		5.1 ± 5.1		4.5 ± 4.5
	GRAN %		28.0 ± 9.0		60.0 ± 8.0		79.8 ± 8.0
	RBC × 10 ¹² /L		2.35 ± 0.18		4.51 ± 0.24		5.52 ± 0.30
	HGB g/L		56 ± 4		133 ± 6		182 ± 8
	HCT %		17.1 ± 1.5		39.5 ± 2.0		52.9 ± 2.4
	MCV fL		72.6 ± 5.0		87.6 ± 5.0		95.8 ± 5.0
	MCH pg		24.0 ± 2.5		29.4 ± 2.5		33.0 ± 2.5
	MCHC g/L		331 ± 30		336 ± 30		345 ± 30
	RDW-CV %		15.0 ± 3.0		14.2 ± 3.0		13.2 ± 3.0
	PLT × 10 ⁹ /L		96 ± 20		280 ± 40		535 ± 60
MPV fL		10.8 ± 3.0		11.3 ± 3.0		13.2 ± 3.0	

Before using, refer to the instruction sheet for mixing directions.

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

HQ-3DIFF

HEMATOLOGY CONTROLS

CONTROL

Assay values and ranges provided by URIT Medica

LOT **B0223**
 **2023/05/05**

Instrument	Parameter	Low		Normal		High	
		LOT	B0223L	LOT	B0223N	LOT	B0223H
URIT-2900	WBC × 10 ⁹ /L		1.9 ± 0.5		8.6 ± 1.0		23.5 ± 2.5
	LYM#		1.0 ± 0.3		2.5 ± 0.7		2.7 ± 1.3
	MID#		0.2 ± 0.2		0.5 ± 0.5		0.9 ± 0.9
	GRAN#		0.7 ± 0.2		5.6 ± 0.7		19.9 ± 1.7
	LYM %		54.1 ± 12.0		29.1 ± 8.0		11.4 ± 6.0
	MID %		9.6 ± 6.5		5.6 ± 5.6		3.9 ± 3.9
	GRAN %		36.3 ± 9.0		65.3 ± 8.0		84.7 ± 8.0
	RBC × 10 ¹² /L		2.20 ± 0.18		4.48 ± 0.24		5.76 ± 0.30
	HGB g/L		60 ± 4		139 ± 6		190 ± 8
	HCT %		15.7 ± 1.5		39.3 ± 2.0		54.4 ± 2.4
	MCV fL		71.2 ± 5.0		87.8 ± 5.0		94.4 ± 5.0
	MCH pg		27.0 ± 2.5		31.1 ± 2.5		33.0 ± 2.5
	MCHC g/L		380 ± 30		354 ± 30		349 ± 30
	RDW-CV %		15.2 ± 3.0		14.8 ± 3.0		15.7 ± 3.0
	PLT × 10 ⁹ /L		61 ± 20		238 ± 40		409 ± 60
	MPV fL		10.5 ± 3.0		12.1 ± 3.0		12.3 ± 3.0

Before using, refer to the instruction sheet for mixing directions.

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

AS720-000 Rev. 05/13