


# BC-RET

## HEMATOLOGY CONTROLS

**CONTROL**

**LOT** ME0119A

 2019-03-10

Instrument	Parameter	Low		Normal		High	
		<b>LOT</b>	ME0119A-1	<b>LOT</b>	ME0119A-2	<b>LOT</b>	ME0119A-3
MINDRAY	Ret# $10^{12}/L$	0.0679	± 0.0543	0.2020	± 0.0808	0.2163	± 0.0649
BC-6800, BC-6600	Ret% %	1.20	± 0.96	4.55	± 1.82	8.83	± 2.65
	IRF %	51.7	± 15.0	67.4	± 13.0	52.3	± 25.0
QC Mode	LFR %	48.3	± 15.0	32.6	± 10.0	47.7	± 25.0
	MFR %	50.2	± 12.0	66.3	± 10.0	52.0	± 22.0
	HFR %	1.5	± 3.0	1.1	± 3.0	0.3	± 3.0
	RHE pg	24.7	± 10.0	23.6	± 10.0	20.8	± 10.0
	IPF %	10.6	± 3.5	11.0	± 3.5	9.7	± 3.5
	RBC-O* $10^{12}/L$	5.54	± 0.35	4.40	± 0.30	2.42	± 0.20
	PLT-O* $10^9/L$	108	± 20	267	± 40	512	± 60

Software version lower than 1.20 for BC-6800, BC-6600 analyzer (standalone)

Software version lower than 1.21 for BC-6800, BC-6600 analyzer integrated into the CAL 8000 (version 1.0)

Software version lower than 1.54 for BC-6800, BC-6600 analyzer integrated into the CAL 8000 (version 2.0)

Instrument	Parameter	Low		Normal		High	
		<b>LOT</b>	ME0119A-1	<b>LOT</b>	ME0119A-2	<b>LOT</b>	ME0119A-3
MINDRAY	Ret# $10^{12}/L$	0.0689	± 0.0551	0.1805	± 0.0722	0.1752	± 0.0526
BC-6800, BC-6600	Ret% %	1.20	± 0.96	3.95	± 1.58	7.30	± 2.19
	IRF %	7.5	± 15.0	8.0	± 13.0	7.3	± 25.0
QC Mode	LFR %	92.5	± 15.0	92.0	± 10.0	92.7	± 25.0
	MFR %	6.0	± 12.0	7.0	± 10.0	6.0	± 22.0
	HFR %	1.5	± 3.0	1.0	± 3.0	1.3	± 3.0
	RHE pg	26.0	± 10.0	25.5	± 10.0	21.5	± 10.0
	IPF %	10.5	± 3.5	10.5	± 3.5	9.5	± 3.5
	RBC-O* $10^{12}/L$	5.54	± 0.35	4.40	± 0.30	2.42	± 0.20
	PLT-O* $10^9/L$	108	± 20	267	± 40	512	± 60

Software version 1.20 or higher for BC-6800, BC-6600 analyzer (standalone)

Software version 1.21 or higher for BC-6800, BC-6600 analyzer integrated into the CAL 8000 (version 1.0)

Software version 1.54 or higher for BC-6800, BC-6600 analyzer integrated into the CAL 8000 (version 2.0)


TCN18-GU008-BA

# BC-RET

## HEMATOLOGY CONTROLS

**CONTROL**

**LOT** ME0119A

 **2019-03-10**

Instrument	Parameter	Low		Normal		High	
		<b>LOT</b>	ME0119A-1	<b>LOT</b>	ME0119A-2	<b>LOT</b>	ME0119A-3
MINDRAY	Ret# $10^{12}/L$	0.0770	± 0.0230	0.1910	± 0.0990	0.1831	± 0.0770
BC-6200,	Ret% %	1.30	± 0.40	4.09	± 2.00	7.49	± 3.00
BC-6000Plus,	IRF %	9.4	± 15.0	10.8	± 13.0	9.9	± 25.0
BC-6100Plus	LFR %	90.6	± 15.0	89.2	± 10.0	90.1	± 25.0
	MFR %	6.6	± 12.0	8.6	± 10.0	5.4	± 22.0
QC Mode	HFR %	2.8	± 3.0	2.2	± 3.0	4.5	± 3.0
	RHE pg	30.7	± 10.0	31.9	± 10.0	25.2	± 10.0
	IPF %	4.6	± 15.0	4.3	± 15.0	4.4	± 15.0
	RBC-O* $10^{12}/L$	5.82	± 0.35	4.59	± 0.30	2.38	± 0.20
	PLT-O* $10^9/L$	127	± 20	287	± 40	529	± 60

Instrument	Parameter	Low		Normal		High	
		<b>LOT</b>	ME0119A-1	<b>LOT</b>	ME0119A-2	<b>LOT</b>	ME0119A-3
MINDRAY	Ret# $10^{12}/L$	0.0934	± 0.0230	0.1964	± 0.0990	0.1745	± 0.0770
BC-6800Plus,	Ret% %	1.61	± 0.40	4.27	± 2.00	7.18	± 3.00
BC-6700Plus,	IRF %	8.3	± 15.0	10.6	± 13.0	10.5	± 25.0
BC-6600Plus	LFR %	91.7	± 15.0	89.4	± 10.0	89.5	± 25.0
	MFR %	5.0	± 12.0	8.2	± 10.0	6.9	± 22.0
QC Mode	HFR %	3.3	± 3.0	2.4	± 3.0	3.6	± 3.0
	RHE pg	30.1	± 10.0	30.9	± 10.0	25.1	± 10.0
	IPF %	4.6	± 15.0	4.6	± 15.0	4.4	± 15.0
	RBC-O* $10^{12}/L$	5.68	± 0.35	4.55	± 0.30	2.38	± 0.20
	PLT-O* $10^9/L$	123	± 20	283	± 40	539	± 60

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

\*Research use only.



Shenzhen Mindray Bio-Medical Electronics Co., Ltd.

Mindray Building, Keji 12th Road South, Hi-tech Industrial Park, Nanshan, ShenZhen 518057, P.R.China

Tel: +86 755 81888998

Fax: +86 755 26582680

**EC** **REP**

Shanghai International Holding Corp. GmbH (Europe)

Eiffestraße 80 20537 Hamburg, Germany

Tel: 0049-40-2513175

Fax: 0049-40-255726

**CE** **IVD**

TCN18-GU008-BA