

Value sheet of Mindray BS Measurement System

Русский : Таблица результатов для системы BS компании Mindray

Português : Planilha de valores do Sistema de Medição BS da Mindray

Español : Hoja de valores del sistema de medición Mindray BS

Italiano : Scheda dei valori del sistema di misurazione BS di Mindray

Türkçe : Mindray BS Ölçüm Sistemi'nin değer sayfası



The data of each group is same.

Русский : Данные совпадают во всех группах.

Português : A dados de cada grupo é a mesma.

Español : la datos de cada grupo es la misma.

Italiano : la dati di ogni gruppo è la stessa.

Türkçe : her grubun veri aynıdır.

1.**BS-120**: BS-120, BS-130;

11.**BS-380**: BS-380, BS-390;

2.**BS-180**: BS-180, BS-190;

12.**BS-400**: BS-400, BS-420;

3.**BS-200**: BS-200, BS-220;

13.**BS-430**: BS-430, BS-450, BS-460;

4.**BS-200E**: BS-200E, BS-220E;

14.**BS-480**: BS-480, BS-490;

5.**BS-230**: BS-230, BS-240;

15.**BS-600**: BS-600, BS-620;

6.**BS-240E**: BS-240E, BS-240Pro;

16.**BS-800**: BS-800, BS-820, BS-800M,

7.**BS-300**: BS-300, BS-320;

BS-820M, BS-1800, BS-1800plus;

8.**BS-330**: BS-330, BS-350;

17.**BS-2000**: BS-2000, BS-2200,

9.**BS-330E**: **BS-330E**(Serial Number starts with "XQ-"),

BS-2000M, BS-2200M;

**BS-350E**(Serial Number starts with "XS-");

10.**BS-360E**: BS-360E, BS-370E, BS-350S, BS-360S, **BS-330E(V35.00)**

(Serial Number starts with "W8-" and software version starts with "35.00"), **BS-350E(V35.00)** (Serial Number starts with "W9-" and software version starts with "35.00");

18. **S1:0.9% NaCl, Conc. Of S1=0;**

Русский : **S1: 0,9% NaCl, конц. S1=0;**

Português : **S1:0,9% NaCl, Conc. de S1=0;**

Español : **S1:0,9% NaCl, Conc. de S1=0;**

Italiano : **S1:0,9% NaCl, conc. di S1=0;**

Türkçe : **S1:%0,9 NaCl, S1 Kons.=0.**

**LOT**

: 150420010



: 2022-03-31

Abbreviated name	Unit	Calibration Value <sup>18</sup>					
mmol/L		<b>BS-120</b> <sup>1</sup>	<b>BS-180</b> <sup>2</sup>	<b>BS-200</b> <sup>3</sup>	<b>BS-200E</b> <sup>4</sup>	<b>BS-230</b> <sup>5</sup>	<b>BS-240E</b> <sup>6</sup>
		1.70	1.70	1.70	1.77	1.70	1.77
		<b>BS-300</b> <sup>7</sup>	<b>BS-330</b> <sup>8</sup>	<b>BS-330E</b> <sup>9</sup>	<b>BS-360E</b> <sup>10</sup>	<b>BS-380</b> <sup>11</sup>	<b>BS-400</b> <sup>12</sup>
		1.77	1.70	1.77	1.77	1.77	1.77
		<b>BS-430</b> <sup>13</sup>	<b>BS-480</b> <sup>14</sup>	<b>BS-600</b> <sup>15</sup>	<b>BS-800</b> <sup>16</sup>	<b>BS-2000</b> <sup>17</sup>	
		1.77	1.77	1.77	1.77	1.74	
mg/dL		<b>BS-120</b> <sup>1</sup>	<b>BS-180</b> <sup>2</sup>	<b>BS-200</b> <sup>3</sup>	<b>BS-200E</b> <sup>4</sup>	<b>BS-230</b> <sup>5</sup>	<b>BS-240E</b> <sup>6</sup>
		65.7	65.7	65.7	68.4	65.7	68.4
		<b>BS-300</b> <sup>7</sup>	<b>BS-330</b> <sup>8</sup>	<b>BS-330E</b> <sup>9</sup>	<b>BS-360E</b> <sup>10</sup>	<b>BS-380</b> <sup>11</sup>	<b>BS-400</b> <sup>12</sup>
		68.4	65.7	68.4	68.4	68.4	68.4
		<b>BS-430</b> <sup>13</sup>	<b>BS-480</b> <sup>14</sup>	<b>BS-600</b> <sup>15</sup>	<b>BS-800</b> <sup>16</sup>	<b>BS-2000</b> <sup>17</sup>	
		68.4	68.4	68.4	68.4	67.3	
mmol/L		<b>BS-120</b> <sup>1</sup>	<b>BS-180</b> <sup>2</sup>	<b>BS-200</b> <sup>3</sup>	<b>BS-200E</b> <sup>4</sup>	<b>BS-230</b> <sup>5</sup>	<b>BS-240E</b> <sup>6</sup>
		3.40	3.40	3.40	3.58	3.40	3.68
		<b>BS-300</b> <sup>7</sup>	<b>BS-330</b> <sup>8</sup>	<b>BS-330E</b> <sup>9</sup>	<b>BS-360E</b> <sup>10</sup>	<b>BS-380</b> <sup>11</sup>	<b>BS-400</b> <sup>12</sup>
		3.47	3.40	3.58	3.68	3.58	3.68
		<b>BS-430</b> <sup>13</sup>	<b>BS-480</b> <sup>14</sup>	<b>BS-600</b> <sup>15</sup>	<b>BS-800</b> <sup>16</sup>	<b>BS-2000</b> <sup>17</sup>	
		3.68	3.68	3.68	3.68	3.58	
mg/dL		<b>BS-120</b> <sup>1</sup>	<b>BS-180</b> <sup>2</sup>	<b>BS-200</b> <sup>3</sup>	<b>BS-200E</b> <sup>4</sup>	<b>BS-230</b> <sup>5</sup>	<b>BS-240E</b> <sup>6</sup>
		131	131	131	138	131	142
		<b>BS-300</b> <sup>7</sup>	<b>BS-330</b> <sup>8</sup>	<b>BS-330E</b> <sup>9</sup>	<b>BS-360E</b> <sup>10</sup>	<b>BS-380</b> <sup>11</sup>	<b>BS-400</b> <sup>12</sup>
		134	131	138	142	138	142
		<b>BS-430</b> <sup>13</sup>	<b>BS-480</b> <sup>14</sup>	<b>BS-600</b> <sup>15</sup>	<b>BS-800</b> <sup>16</sup>	<b>BS-2000</b> <sup>17</sup>	
		142	142	142	142	138	

Abbreviated name		ApoA1	Calibration Rule		Logit-Log(5P)	
Model	Level	Calibrator Value <sup>18</sup>		Sample Vol for Dilution (μL)	Diluent Vol (μL)	Sample Vol For Analysis (μL)
		g/L	μmol/L			
<b>BS-120</b> <sup>1</sup> R1: R2: S= 300: 100: 3	S2	0.150	5.36	20	180	3
	S3	0.470	16.8	5	194	32
	S4	0.970	34.6	9	187	35
	S5	1.57	56.0	45	180	12
	S6	2.50	89.3	/	/	3.5
	S2	0.150	5.36	20	180	3
<b>BS-180</b> <sup>2</sup> R1: R2: S= 300: 100: 3	S3	0.470	16.8	5	194	32
	S4	0.970	34.6	9	187	35
	S5	1.57	56.0	45	180	12
	S6	2.50	89.3	/	/	3.5
	S2	0.180	6.43	20	180	3
	<b>BS-200</b> <sup>3</sup> R1: R2: S= 300: 100: 3	S3	0.510	18.2	5	194
S4		0.990	35.3	9	187	35
S5		1.63	58.2	45	180	12
S6		2.53	90.3	/	/	3.5
S2		0.160	5.71	15	135	2
<b>BS-200E</b> <sup>4</sup> R1: R2: S= 200: 67: 2		S3	0.570	20.3	45	135
	S4	1.16	41.4	45	135	4
	S5	1.72	61.4	35	140	8
	S6	2.60	92.8	/	/	2.3
	S2	0.140	5.00	20	180	3
	<b>BS-300</b> <sup>7</sup> R1: R2: S= 300: 100: 3	S3	0.520	18.6	5	194
S4		1.07	38.2	9	187	35
S5		1.79	63.9	45	180	12
S6		2.67	95.0	/	/	3.5
S2		0.180	6.43	20	180	3
<b>BS-330</b> <sup>8</sup> R1: R2: S= 300: 100: 3		S3	0.510	18.2	5	194
	S4	0.990	35.3	9	187	35
	S5	1.63	58.2	45	180	12
	S6	2.53	90.3	/	/	3.5
	S2	0.160	5.71	15	135	2
	<b>BS-330E</b> <sup>9</sup> R1: R2: S= 200: 67: 2	S3	0.570	20.3	45	135
S4		1.16	41.4	45	135	4
S5		1.72	61.4	35	140	8
S6		2.60	92.8	/	/	2.3
S2		0.160	5.71	14	126	2
<b>BS-380</b> <sup>11</sup> R1: R2: S= 200: 67: 2		S3	0.570	20.3	40	120
	S4	1.16	41.4	40	120	4
	S5	1.72	61.4	30	120	8
	S6	2.60	92.8	/	/	2.3
	S2	0.160	5.71	14	126	2
	<b>BS-400</b> <sup>12</sup> R1: R2: S= 200: 67: 2	S3	0.560	20.0	40	120
S4		1.16	41.4	40	120	4
S5		1.74	62.1	30	120	8
S6		2.54	90.7	/	/	2.3

Abbreviated name	ApoB	Calibration Rule		Logit-Log(5P)		
Model	Level	Calibrator Value <sup>18</sup>		Sample Vol for Dilution (μL)	Diluent Vol (μL)	Sample Vol For Analysis (μL)
		g/L	μmol/L			
<b>BS-120</b> <sup>1</sup> R1: R2: S= 300: 100: 3	S2	0.190	0.371	45	180	3
	S3	0.430	0.839	45	180	6
	S4	0.920	1.79	45	180	12
	S5	1.32	2.57	/	/	3
	S6	2.35	4.58	/	/	6
	S2	0.190	0.371	45	180	3
<b>BS-180</b> <sup>2</sup> R1: R2: S= 300: 100: 3	S3	0.430	0.839	45	180	6
	S4	0.920	1.79	45	180	12
	S5	1.32	2.57	/	/	3
	S6	2.35	4.58	/	/	6
	S2	0.200	0.390	45	180	3
	<b>BS-200</b> <sup>3</sup> R1: R2: S= 300: 100: 3	S3	0.490	0.960	45	180
S4		0.950	1.85	45	180	12
S5		1.28	2.50	/	/	3
S6		2.40	4.68	/	/	6
S2		0.230	0.449	35	140	3
<b>BS-200E</b> <sup>4</sup> R1: R2: S= 300: 100: 3		S3	0.530	1.03	35	140
	S4	1.10	2.15	35	140	12
	S5	1.37	2.67	/	/	3
	S6	2.55	4.97	/	/	6
	S2	0.220	0.429	45	180	3
	<b>BS-300</b> <sup>7</sup> R1: R2: S= 300: 100: 3	S3	0.490	0.960	45	180
S4		1.01	1.97	45	180	12
S5		1.37	2.67	/	/	3
S6		2.50	4.88	/	/	6
S2		0.200	0.390	45	180	3
<b>BS-330</b> <sup>8</sup> R1: R2: S= 300: 100: 3		S3	0.490	0.960	45	180
	S4	0.950	1.85	45	180	12
	S5	1.28	2.50	/	/	3
	S6	2.40	4.68	/	/	6
	S2	0.230	0.449	35	140	3
	<b>BS-330E</b> <sup>9</sup> R1: R2: S= 300: 100: 3	S3	0.530	1.03	35	140
S4		1.10	2.15	35	140	12
S5		1.37	2.67	/	/	3
S6		2.55	4.97	/	/	6
S2		0.230	0.449	30	120	2
<b>BS-380</b> <sup>11</sup> R1: R2: S= 200: 67: 2		S3	0.530	1.03	30	120
	S4	1.10	2.15	30	120	8
	S5	1.37	2.67	/	/	2
	S6	2.55	4.97	/	/	4
	S2	0.210	0.410	30	120	2
	<b>BS-400</b> <sup>12</sup> R1: R2: S= 200: 67: 2	S3	0.470	0.917	30	120
S4		0.980	1.91	30	120	8
S5		1.35	2.63	/	/	2
S6		2.50	4.88	/	/	4

Abbreviated name		ApoA1		Calibration Rule		Logit-Log(5P)		
Model	Level	Calibrator Value <sup>18</sup>		Sample Vol For Analysis (μL)	Sample Vol for Dilution (μL)	Diluent Vol (μL)		
		g/L	μmol/L					
BS-230 <sup>5</sup> R1: R2: S= 200: 67: 2	S2	0.150	5.36	2	13	117		
	S3	0.480	17.1	23.8	3	129		
	S4	1.05	37.5	23.4	6	125		
	S5	1.76	62.8	8	30	120		
	S6	2.65	95.0	2.3	/	/		
	S2	0.160	5.71	2	13	117		
BS-240E <sup>6</sup> R1: R2: S= 200: 67: 2	S3	0.590	21.1	2	34	102		
	S4	1.17	41.8	4	34	102		
	S5	1.64	58.5	8	25	100		
	S6	2.52	90.0	2.3	/	/		
	S2	0.160	5.71	2	13	117		
	S3	0.570	20.3	2	34	102		
BS-360E <sup>10</sup> R1: R2: S= 200: 67: 2	S4	1.13	40.3	4	34	102		
	S5	1.67	59.6	8	25	100		
	S6	2.60	92.8	2.3	/	/		
	S2	0.160	5.71	2	11	99		
	BS-430 <sup>13</sup> R1: R2: S= 200: 67: 2	S3	0.570	20.3	2	30	90	
		S4	1.16	41.4	4	30	90	
S5		1.72	61.4	8	25	100		
S6		2.60	92.8	2.3	/	/		
S2		0.160	5.71	2	14	126		
BS-480 <sup>14</sup> R1: R2: S= 200: 67: 2		S3	0.570	20.3	2	40	120	
	S4	1.13	40.3	4	40	120		
	S5	1.67	59.6	8	30	120		
	S6	2.60	92.8	2.3	/	/		
	S2	0.160	5.71	2	11	99		
	BS-600 <sup>15</sup> R1: R2: S= 200: 67: 2	S3	0.570	20.3	2	30	90	
S4		1.13	40.3	4	30	90		
S5		1.67	59.6	8	25	100		
S6		2.60	92.8	2.3	/	/		
S2		0.160	5.71	2	10	90		
BS-800 <sup>16</sup> R1: R2: S= 200: 67: 2		S3	0.570	20.3	2	30	90	
	S4	1.13	40.3	4	30	90		
	S5	1.67	59.6	8	25	100		
	S6	2.60	92.8	2.3	/	/		
	S2	0.160	5.71	2	10	90		
	BS-2000 <sup>17</sup> R1: R2: S= 200: 67: 2	S3	0.600	21.4	2	25	75	
S4		1.20	42.8	4	25	75		
S5		1.76	62.8	8	25	100		
S6		2.60	92.8	2.3	/	/		
Abbreviated name		ApoB		Calibration Rule		Logit-Log(5P)		
Model		Level	Calibrator Value <sup>18</sup>		Sample Vol For Analysis (μL)	Sample Vol for Dilution (μL)	Diluent Vol (μL)	
	g/L		μmol/L					
BS-230 <sup>5</sup> R1: R2: S= 200: 67: 2	S2	0.210	0.410	2	30	120		
	S3	0.480	0.940	4	30	120		
	S4	0.980	1.91	8	30	120		
	S5	1.32	2.57	2	/	/		
	S6	2.50	4.88	4	/	/		

Abbreviated name	ApoB	Calibration Rule		Logit-Log(5P)		
Model	Level	Calibrator Value <sup>18</sup>		Sample Vol For Analysis (μL)	Sample Vol for Dilution (μL)	Diluent Vol (μL)
		g/L	μmol/L			
<b>BS-240E</b> <sup>6</sup> R1: R2: S= 300: 100: 3	S2	0.200	0.390	2	25	100
	S3	0.450	0.878	4	25	100
	S4	0.920	1.79	8	25	100
	S5	1.39	2.71	2	/	/
	S6	2.50	4.88	4	/	/
<b>BS-360E</b> <sup>10</sup> R1: R2: S= 300: 100: 3	S2	0.210	0.410	2	25	100
	S3	0.470	0.917	4	25	100
	S4	0.960	1.87	8	25	100
	S5	1.39	2.71	2	/	/
	S6	2.45	4.78	4	/	/
<b>BS-430</b> <sup>13</sup> R1: R2: S= 200: 67: 2	S2	0.210	0.410	2	25	100
	S3	0.460	0.897	4	25	100
	S4	0.950	1.85	8	25	100
	S5	1.36	2.65	2	/	/
	S6	2.55	4.97	4	/	/
<b>BS-480</b> <sup>14</sup> R1: R2: S= 200: 67: 2	S2	0.200	0.390	2	30	120
	S3	0.450	0.878	4	30	120
	S4	0.920	1.79	8	30	120
	S5	1.34	2.61	2	/	/
	S6	2.50	4.88	4	/	/
<b>BS-600</b> <sup>15</sup> R1: R2: S= 200: 67: 2	S2	0.200	0.390	2	25	100
	S3	0.450	0.878	4	25	100
	S4	0.920	1.79	8	25	100
	S5	1.34	2.61	2	/	/
	S6	2.50	4.88	4	/	/
<b>BS-800</b> <sup>16</sup> R1: R2: S= 200: 67: 2	S2	0.200	0.390	2	25	100
	S3	0.450	0.878	4	25	100
	S4	0.920	1.79	8	25	100
	S5	1.34	2.61	2	/	/
	S6	2.50	4.88	4	/	/
<b>BS-2000</b> <sup>17</sup> R1: R2: S= 200: 67: 2	S2	0.230	0.449	2	25	100
	S3	0.470	0.920	4	25	100
	S4	0.950	1.85	8	25	100
	S5	1.32	2.57	2	/	/
	S6	2.50	4.88	4	/	/

English	Abbreviated name	Calibration Rule	Model	Level
<b>Русский</b>	сокращенное наименование	Принцип калибровки	модель	Уровень
<b>Português</b>	Nome abreviado	Regra de calibração	Modelo	Nível
<b>Español</b>	nombre abreviado	Regla de calibración	modelo	Nivel
<b>Italiano</b>	abbreviazione	Regola di calibrazione	modelli	Livello
<b>Türkçe</b>	kısaltılmış ad	Kalibrasyon Kuralı	model	Düzey

English	Calibration Value	Sample Vol for Dilution	Diluent Vol	Sample Vol For Analysis
<b>Русский</b>	Эталонное значение	Объем пробы для разбавления	Объем разбавителя	Объем пробы для анализа
<b>Português</b>	Valor de calibração	Volume da amostra para diluição	Volume de diluente	Volume da amostra para análise
<b>Español</b>	Valor de calibración	Vol. muestra para dilución	Vol. diluyente	Vol. muestra para análisis
<b>Italiano</b>	Valore di calibrazione	Vol. campione per la diluizione	Vol. diluente	Vol. campione per analisi
<b>Türkçe</b>	Kalibrasyon Değeri	Dilüsyon için Numune Hacmi	Seyreltici Hacmi	Analiz için Numune Hacmi

	HDL-C	LDL-C	ApoA1	ApoB
<b>English</b>	HDL-Cholesterol	LDL-Cholesterol	Apolipoprotein A1	Apolipoprotein B
<b>Русский</b>	Холестерин ЛПВП	Холестерин ЛПНП	Аполипопротеин А1	Аполипопротеин В
<b>Português</b>	Colesterol HDL	Colesterol LDL	Apolipoproteína A1	Apolipoproteína B
<b>Español</b>	Colesterol HDL	Colesterol LDL	Apolipoproteína A1	Apolipoproteína B
<b>Italiano</b>	Colesterolo HDL	Colesterolo LDL	Apolipoproteina A1	Apolipoproteina B
<b>Türkçe</b>	HDL-Kolesterol	LDL-Kolesterol	Apolipoprotein A1	Apolipoprotein B