

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

: 150420009



: 2021-10-31

Abbreviated name	Unit	Calibration Value ¹⁸					
mmol/L		BS-120 ¹	BS-180 ²	BS-200 ³	BS-200E ⁴	BS-230 ⁵	BS-240E ⁶
		1.72	1.72	1.74	1.79	1.72	1.79
		BS-300 ⁷	BS-330 ⁸	BS-330E ⁹	BS-360E ¹⁰	BS-380 ¹¹	BS-400 ¹²
		1.79	1.74	1.79	1.79	1.79	1.79
		BS-430 ¹³	BS-480 ¹⁴	BS-600 ¹⁵	BS-800 ¹⁶	BS-2000 ¹⁷	
		1.79	1.79	1.79	1.79	1.76	
mg/dL		BS-120 ¹	BS-180 ²	BS-200 ³	BS-200E ⁴	BS-230 ⁵	BS-240E ⁶
		66.5	66.5	67.3	69.2	66.5	69.2
		BS-300 ⁷	BS-330 ⁸	BS-330E ⁹	BS-360E ¹⁰	BS-380 ¹¹	BS-400 ¹²
		69.2	67.3	69.2	69.2	69.2	69.2
		BS-430 ¹³	BS-480 ¹⁴	BS-600 ¹⁵	BS-800 ¹⁶	BS-2000 ¹⁷	
		69.2	69.2	69.2	69.2	68.0	
mmol/L		BS-120 ¹	BS-180 ²	BS-200 ³	BS-200E ⁴	BS-230 ⁵	BS-240E ⁶
		3.50	3.50	3.50	3.73	3.50	3.73
		BS-300 ⁷	BS-330 ⁸	BS-330E ⁹	BS-360E ¹⁰	BS-380 ¹¹	BS-400 ¹²
		3.57	3.50	3.73	3.73	3.73	3.73
		BS-430 ¹³	BS-480 ¹⁴	BS-600 ¹⁵	BS-800 ¹⁶	BS-2000 ¹⁷	
		3.73	3.73	3.73	3.73	3.68	
mg/dL		BS-120 ¹	BS-180 ²	BS-200 ³	BS-200E ⁴	BS-230 ⁵	BS-240E ⁶
		135	135	135	144	135	144
		BS-300 ⁷	BS-330 ⁸	BS-330E ⁹	BS-360E ¹⁰	BS-380 ¹¹	BS-400 ¹²
		138	135	144	144	144	144
		BS-430 ¹³	BS-480 ¹⁴	BS-600 ¹⁵	BS-800 ¹⁶	BS-2000 ¹⁷	
		144	144	144	144	142	

Abbreviated name		ApoA1	Calibration Rule		Logit-Log(5P)	
Model	Level	Calibrator Value ¹⁸		Sample Vol for Dilution (μL)	Diluent Vol (μL)	Sample Vol For Analysis (μL)
		g/L	μmol/L			
BS-120 ¹ R1: R2: S= 300: 100: 3	S2	0.180	6.43	20	180	3
	S3	0.490	17.5	5	194	32
	S4	1.00	35.7	9	187	35
	S5	1.65	58.9	45	180	12
	S6	2.75	98.2	/	/	3.5
	S2	0.180	6.43	20	180	3
BS-180 ² R1: R2: S= 300: 100: 3	S3	0.490	17.5	5	194	32
	S4	1.00	35.7	9	187	35
	S5	1.65	58.9	45	180	12
	S6	2.75	98.2	/	/	3.5
	S2	0.180	6.43	20	180	3
	S3	0.570	20.3	5	194	32
BS-200 ³ R1: R2: S= 300: 100: 3	S4	1.07	38.2	9	187	35
	S5	1.71	61.0	45	180	12
	S6	2.75	98.2	/	/	3.5
	S2	0.180	6.43	15	135	2
	S3	0.630	22.5	45	135	2
	S4	1.24	44.3	45	135	4
BS-200E ⁴ R1: R2: S= 200: 67: 2	S5	1.84	65.7	35	140	8
	S6	2.76	98.5	/	/	2.3
	S2	0.190	6.78	20	180	3
	S3	0.580	20.7	5	194	32
	S4	1.18	42.1	9	187	35
	S5	1.92	68.5	45	180	12
BS-300 ⁷ R1: R2: S= 300: 100: 3	S6	2.95	105	/	/	3.5
	S2	0.180	6.43	20	180	3
	S3	0.570	20.3	5	194	32
	S4	1.07	38.2	9	187	35
	S5	1.71	61.0	45	180	12
	S6	2.75	98.2	/	/	3.5
BS-330 ⁸ R1: R2: S= 300: 100: 3	S2	0.180	6.43	15	135	2
	S3	0.630	22.5	45	135	2
	S4	1.24	44.3	45	135	4
	S5	1.84	65.7	35	140	8
	S6	2.76	98.5	/	/	2.3
	S2	0.180	6.43	14	126	2
BS-330E ⁹ R1: R2: S= 200: 67: 2	S3	0.630	22.5	40	120	2
	S4	1.24	44.3	40	120	4
	S5	1.84	65.7	30	120	8
	S6	2.76	98.5	/	/	2.3
	S2	0.180	6.43	14	126	2
	S3	0.620	22.1	40	120	2
BS-380 ¹¹ R1: R2: S= 200: 67: 2	S4	1.25	44.6	40	120	4
	S5	1.87	66.8	30	120	8
	S6	2.83	101	/	/	2.3
	S2	0.180	6.43	14	126	2
	S3	0.620	22.1	40	120	2
	S4	1.25	44.6	40	120	4
BS-400 ¹² R1: R2: S= 200: 67: 2	S5	1.87	66.8	30	120	8
	S6	2.83	101	/	/	2.3

Abbreviated name	ApoB	Calibration Rule		Logit-Log(5P)		
Model	Level	Calibrator Value ¹⁸		Sample Vol for Dilution (μL)	Diluent Vol (μL)	Sample Vol For Analysis (μL)
		g/L	μmol/L			
BS-120 ¹ R1: R2: S= 300: 100: 3	S2	0.230	0.449	45	180	3
	S3	0.460	0.897	45	180	6
	S4	0.940	1.83	45	180	12
	S5	1.36	2.65	/	/	3
	S6	2.49	4.86	/	/	6
	S2	0.230	0.449	45	180	3
BS-180 ² R1: R2: S= 300: 100: 3	S3	0.460	0.897	45	180	6
	S4	0.940	1.83	45	180	12
	S5	1.36	2.65	/	/	3
	S6	2.49	4.86	/	/	6
	S2	0.230	0.449	45	180	3
	S3	0.520	1.01	45	180	6
BS-200 ³ R1: R2: S= 300: 100: 3	S4	0.960	1.87	45	180	12
	S5	1.39	2.71	/	/	3
	S6	2.65	5.17	/	/	6
	S2	0.230	0.449	35	140	3
	S3	0.510	0.995	35	140	6
	S4	1.05	2.05	35	140	12
BS-200E ⁴ R1: R2: S= 300: 100: 3	S5	1.45	2.83	/	/	3
	S6	2.63	5.13	/	/	6
	S2	0.230	0.449	45	180	3
	S3	0.520	1.01	45	180	6
	S4	1.07	2.09	45	180	12
	S5	1.45	2.83	/	/	3
BS-300 ⁷ R1: R2: S= 300: 100: 3	S6	2.65	5.17	/	/	6
	S2	0.230	0.449	45	180	3
	S3	0.520	1.01	45	180	6
	S4	1.07	2.09	45	180	12
	S5	1.45	2.83	/	/	3
	S6	2.65	5.17	/	/	6
BS-330 ⁸ R1: R2: S= 300: 100: 3	S2	0.230	0.449	45	180	3
	S3	0.520	1.01	45	180	6
	S4	0.960	1.87	45	180	12
	S5	1.39	2.71	/	/	3
	S6	2.65	5.17	/	/	6
	S2	0.230	0.449	35	140	3
BS-330E ⁹ R1: R2: S= 300: 100: 3	S3	0.510	0.995	35	140	6
	S4	1.05	2.05	35	140	12
	S5	1.45	2.83	/	/	3
	S6	2.63	5.13	/	/	6
	S2	0.230	0.449	30	120	2
	S3	0.510	0.995	30	120	4
BS-380 ¹¹ R1: R2: S= 200: 67: 2	S4	1.05	2.05	30	120	8
	S5	1.45	2.83	/	/	2
	S6	2.63	5.13	/	/	4
	S2	0.230	0.449	30	120	2
	S3	0.510	0.995	30	120	4
	S4	1.05	2.05	30	120	8
BS-400 ¹² R1: R2: S= 200: 67: 2	S5	1.45	2.83	/	/	2
	S6	2.63	5.13	/	/	4

Lipids Calibrator



Abbreviated name		ApoA1		Calibration Rule		Logit-Log(5P)		
Model	Level	Calibrator Value ¹⁸		Sample Vol For Analysis (μL)	Sample Vol for Dilution (μL)	Diluent Vol (μL)		
		g/L	μmol/L					
BS-230 ⁵ R1: R2: S= 200: 67: 2	S2	0.190	6.78	2	13	117		
	S3	0.520	18.6	23.8	3	129		
	S4	1.10	39.3	23.4	6	125		
	S5	1.89	67.5	8	30	120		
	S6	2.85	102	2.3	/	/		
	S2	0.190	6.78	2	13	117		
BS-240E ⁶ R1: R2: S= 200: 67: 2	S3	0.640	22.8	2	34	102		
	S4	1.22	43.6	4	34	102		
	S5	1.71	61.0	8	25	100		
	S6	2.67	95.3	2.3	/	/		
	S2	0.180	6.43	2	13	117		
	S3	0.620	22.1	2	34	102		
BS-360E ¹⁰ R1: R2: S= 200: 67: 2	S4	1.24	44.3	4	34	102		
	S5	1.76	62.8	8	25	100		
	S6	2.75	98.2	2.3	/	/		
	S2	0.180	6.43	2	11	99		
	BS-430 ¹³ R1: R2: S= 200: 67: 2	S3	0.630	22.5	2	30	90	
		S4	1.27	45.3	4	30	90	
S5		1.88	67.1	8	25	100		
S6		2.83	101	2.3	/	/		
BS-480 ¹⁴ R1: R2: S= 200: 67: 2		S2	0.170	6.07	2	14	126	
		S3	0.620	22.1	2	40	120	
	S4	1.21	43.2	4	40	120		
	S5	1.79	63.7	8	30	120		
	S6	2.75	98.2	2.3	/	/		
	S2	0.170	6.07	2	11	99		
BS-600 ¹⁵ R1: R2: S= 200: 67: 2	S3	0.620	22.1	2	30	90		
	S4	1.21	43.2	4	30	90		
	S5	1.79	63.7	8	25	100		
	S6	2.75	98.2	2.3	/	/		
	BS-800 ¹⁶ R1: R2: S= 200: 67: 2	S2	0.170	6.07	2	10	90	
		S3	0.620	22.1	2	30	90	
S4		1.21	43.2	4	30	90		
S5		1.79	63.7	8	25	100		
S6		2.75	98.2	2.3	/	/		
S2		0.180	6.43	2	10	90		
BS-2000 ¹⁷ R1: R2: S= 200: 67: 2	S3	0.650	23.2	2	25	75		
	S4	1.32	47.1	4	25	75		
	S5	1.93	68.9	8	25	100		
	S6	2.76	98.5	2.3	/	/		
	Abbreviated name		ApoB		Calibration Rule		Logit-Log(5P)	
	Model	Level	Calibrator Value ¹⁸		Sample Vol For Analysis (μL)	Sample Vol for Dilution (μL)	Diluent Vol (μL)	
g/L			μmol/L					
BS-230 ⁵ R1: R2: S= 200: 67: 2	S2	0.250	0.488	2	30	120		
	S3	0.530	1.03	4	30	120		
	S4	1.07	2.09	8	30	120		
	S5	1.45	2.83	2	/	/		
	S6	2.67	5.21	4	/	/		

Abbreviated name	ApoB	Calibration Rule		Logit-Log(5P)		
Model	Level	Calibrator Value ¹⁸		Sample Vol For Analysis (μL)	Sample Vol for Dilution (μL)	Diluent Vol (μL)
		g/L	μmol/L			
BS-240E ⁶ R1: R2: S= 300: 100: 3	S2	0.230	0.449	2	25	100
	S3	0.480	0.936	4	25	100
	S4	0.960	1.87	8	25	100
	S5	1.47	2.87	2	/	/
	S6	2.65	5.17	4	/	/
BS-360E ¹⁰ R1: R2: S= 300: 100: 3	S2	0.240	0.468	2	25	100
	S3	0.490	0.956	4	25	100
	S4	0.950	1.85	8	25	100
	S5	1.44	2.81	2	/	/
	S6	2.58	5.03	4	/	/
BS-430 ¹³ R1: R2: S= 200: 67: 2	S2	0.210	0.410	2	25	100
	S3	0.490	0.956	4	25	100
	S4	1.03	2.01	8	25	100
	S5	1.49	2.91	2	/	/
	S6	2.68	5.23	4	/	/
BS-480 ¹⁴ R1: R2: S= 200: 67: 2	S2	0.230	0.449	2	30	120
	S3	0.490	0.956	4	30	120
	S4	0.990	1.93	8	30	120
	S5	1.44	2.81	2	/	/
	S6	2.65	5.17	4	/	/
BS-600 ¹⁵ R1: R2: S= 200: 67: 2	S2	0.230	0.449	2	25	100
	S3	0.490	0.956	4	25	100
	S4	0.990	1.93	8	25	100
	S5	1.44	2.81	2	/	/
	S6	2.65	5.17	4	/	/
BS-800 ¹⁶ R1: R2: S= 200: 67: 2	S2	0.230	0.449	2	25	100
	S3	0.490	0.956	4	25	100
	S4	0.990	1.93	8	25	100
	S5	1.44	2.81	2	/	/
	S6	2.65	5.17	4	/	/
BS-2000 ¹⁷ R1: R2: S= 200: 67: 2	S2	0.250	0.488	2	25	100
	S3	0.530	1.03	4	25	100
	S4	1.08	2.11	8	25	100
	S5	1.40	2.73	2	/	/
	S6	2.69	5.25	4	/	/

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

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

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