

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, BS-180, BS-190;

11.BS-430: BS-430, BS-450,BS-460;

2.BS-200: BS-200, BS-220, BS-330, BS-350;

12.BS-480: BS-480, BS-490;

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

13.BS-600: BS-600, BS-620;

4.BS-240: BS-230, BS-240;

14.BS-600M: BS-600M, BS-620M;

5.BS-240E: BS240E, BS240Pro;

15.BS-800: BS-800, BS-820, BS-800M, BS-820M, BS-

6.BS-300: BS-300, BS-320;

1800, BS-1800plus;

7.BS-330E:BS-330E(Serial Number starts with "XQ-"), BS-350E(Serial Number starts with "XS-")

16.BS-1000M: BS-1000M, BS-1100M;

8.BS-360E: BS-360E, BS-370E, BS-350S, BS-360S, BS-

17.BS-2000: BS-2000, BS-2200, BS-2000M, BS-2200M;

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.BS-2800M:BS-2600M, BS-2800M;

9.BS-380: BS-380, BS-390;

19.For applicable models of the analyte, please refer to

10.BS-400: BS-400, BS-420;

the reagent parameter sheet and instruction.

LOT

: 150423010



: 2025-04-10

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	
Русский	Эталонное значение	Объем пробы для разбавления	Объем разбавителя	
Português	Valor de calibração	Volume da amostra para diluição	Volume de diluente	
Español	Valor de calibración	Vol. muestra para dilución	Vol. diluyente	
Italiano	Valore di calibrazione	Vol. campione per la diluizione	Vol. diluente	
Türkçe	Kalibrasyon Değeri	Dilüsyon için Numune Hacmi	Seyreltici Hacmi	
English	Sample Vol For Analysis	Expanded Uncertainty		
Русский	Объем пробы для анализа	Расширенная неопределенность		
Português	Volume da amostra para análise	Incerteza Expandida		
Español	Vol. muestra para análisis	Incertidumbre expandida		
Italiano	Vol. campione per analisi	Incertezza estesa		
Türkçe	Analiz için Numune Hacmi	Daha Uzun Süreli Belirsizlik		
English	HDL-C	LDL-C	ApoA1	ApoB
English	HDL-Cholesterol	LDL-Cholesterol	Apolipoprotein A1	Apolipoprotein B
Русский	Холестерин ЛПВП	Холестерин ЛПНП	Аполипопротеин A1	Аполипопротеин B
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

Lipids Calibrator



Türkçe		HDL-Kolesterol	LDL-Kolesterol	Apolipoprotein A1		Apolipoprotein B	
Abbreviated name	Unit	Calibration Rule			Two-point linear		
		Model	Calibrator Value	Expanded Uncertainty	Model	Calibrator Value	Expanded Uncertainty
HDL-C	mmol/L	BS-120 ¹	/	/	BS-400 ¹⁰	/	/
		BS-200 ²	/	/	BS-430 ¹¹	/	/
		BS-200E ³	/	/	BS-480 ¹²	/	/
		BS-240 ⁴	/	/	BS-600 ¹³	/	/
		BS-240E ⁵	/	/	BS-600M ¹⁴	/	/
		BS-300 ⁶	/	/	BS-800 ¹⁵	/	/
		BS-330E ⁷	/	/	BS-1000M ¹⁶	1.83	0.08
		BS-360E ⁸	/	/	BS-2000 ¹⁷	/	/
		BS-380 ⁹	/	/	BS-2800M ¹⁸	/	/
	mg/dL	BS-120 ¹	/	/	BS-400 ¹⁰	/	/
		BS-200 ²	/	/	BS-430 ¹¹	/	/
		BS-200E ³	/	/	BS-480 ¹²	/	/
		BS-240 ⁴	/	/	BS-600 ¹³	/	/
		BS-240E ⁵	/	/	BS-600M ¹⁴	/	/
		BS-300 ⁶	/	/	BS-800 ¹⁵	/	/
		BS-330E ⁷	/	/	BS-1000M ¹⁶	70.7	3
		BS-360E ⁸	/	/	BS-2000 ¹⁷	/	/
		BS-380 ⁹	/	/	BS-2800M ¹⁸	/	/
LDL-C	mmol/L	BS-120 ¹	/	/	BS-400 ¹⁰	/	/
		BS-200 ²	/	/	BS-430 ¹¹	/	/
		BS-200E ³	/	/	BS-480 ¹²	/	/
		BS-240 ⁴	/	/	BS-600 ¹³	/	/
		BS-240E ⁵	/	/	BS-600M ¹⁴	/	/
		BS-300 ⁶	/	/	BS-800 ¹⁵	/	/
		BS-330E ⁷	/	/	BS-1000M ¹⁶	3.96	0.11
		BS-360E ⁸	/	/	BS-2000 ¹⁷	/	/
		BS-380 ⁹	/	/	BS-2800M ¹⁸	/	/
	mg/dL	BS-120 ¹	/	/	BS-400 ¹⁰	/	/
		BS-200 ²	/	/	BS-430 ¹¹	/	/
		BS-200E ³	/	/	BS-480 ¹²	/	/
		BS-240 ⁴	/	/	BS-600 ¹³	/	/
		BS-240E ⁵	/	/	BS-600M ¹⁴	/	/
		BS-300 ⁶	/	/	BS-800 ¹⁵	/	/
		BS-330E ⁷	/	/	BS-1000M ¹⁶	153	4
		BS-360E ⁸	/	/	BS-2000 ¹⁷	/	/
		BS-380 ⁹	/	/	BS-2800M ¹⁸	/	/
Abbreviated name		ApoA1		Calibration Rule		Logit-Log(5P)	
Model	Level	Calibrator Value		Expanded Uncertainty	Sample Vol For Dilution(µL)	Dilution Vol (µL)	Dilution Vol For Analysis(µL)
		g/L	µmol/L	g/L			

BS-120 ¹	0.9%NaCl	/	/	/	/	/	/	/
	S2	/	/	/	/	20	180	3
	S3	/	/	/	/	5	194	32
	S4	/	/	/	/	9	187	35
	S5	/	/	/	/	45	180	12
	S6	/	/	/	/	/	/	3.5
BS-200 ²	0.9%NaCl	/	/	/	/	/	/	/
	S2	/	/	/	/	20	180	3
	S3	/	/	/	/	5	194	32
	S4	/	/	/	/	9	187	35
	S5	/	/	/	/	45	180	12
	S6	/	/	/	/	/	/	3.5
BS-200E ³	0.9%NaCl	/	/	/	/	/	/	/
	S2	/	/	/	/	15	135	2
	S3	/	/	/	/	45	135	2
	S4	/	/	/	/	45	135	4
	S5	/	/	/	/	35	140	8
	S6	/	/	/	/	/	/	2.3
BS-300 ⁶	0.9%NaCl	/	/	/	/	/	/	/
	S2	/	/	/	/	20	180	3
	S3	/	/	/	/	5	194	32
	S4	/	/	/	/	9	187	35
	S5	/	/	/	/	45	180	12
	S6	/	/	/	/	/	/	3.5
BS-330E ⁷	0.9%NaCl	/	/	/	/	/	/	/
	S2	/	/	/	/	15	135	2
	S3	/	/	/	/	45	135	2
	S4	/	/	/	/	45	135	4
	S5	/	/	/	/	35	140	8
	S6	/	/	/	/	/	/	2.3
BS-360E ⁸	0.9%NaCl	/	/	/	/	/	/	/
	S2	/	/	/	/	13	117	2
	S3	/	/	/	/	34	102	2
	S4	/	/	/	/	34	102	4
	S5	/	/	/	/	25	100	8
	S6	/	/	/	/	/	/	2.3
BS-380 ⁹	0.9%NaCl	/	/	/	/	/	/	/
	S2	/	/	/	/	14	126	2
	S3	/	/	/	/	40	120	2
	S4	/	/	/	/	40	120	4
	S5	/	/	/	/	30	120	8
	S6	/	/	/	/	/	/	2.3
BS-400 ¹⁰	0.9%NaCl	/	/	/	/	/	/	/
	S2	/	/	/	/	14	126	2
	S3	/	/	/	/	40	120	2
	S4	/	/	/	/	40	120	4
	S5	/	/	/	/	30	120	8

Lipids Calibrator



S6		/	/	/	/	/	/	2.3
Abbreviated name		ApoA1		Calibration Rule			Logit-Log(5P)	
Model	Level	Calibrator Value		Expanded Uncertainty		Dilution Vol For Analysis(μL)	Sample Vol For Dilution(μL)	Dilution Vol (μL)
		g/L	μmol/L	g/L	μmol/L			
BS-240 ⁴	0.9%NaCl	/	/	/	/	/	/	/
	S2	/	/	/	/	2	13	117
	S3	/	/	/	/	23.8	3	129
	S4	/	/	/	/	23.4	6	125
	S5	/	/	/	/	8	30	120
	S6	/	/	/	/	2.3	/	/
BS-240E ⁵	0.9%NaCl	/	/	/	/	/	/	/
	S2	/	/	/	/	2	13	117
	S3	/	/	/	/	2	34	102
	S4	/	/	/	/	4	34	102
	S5	/	/	/	/	8	25	100
	S6	/	/	/	/	2.3	/	/
BS-430 ¹¹	0.9%NaCl	/	/	/	/	/	/	/
	S2	/	/	/	/	2	11	99
	S3	/	/	/	/	2	30	90
	S4	/	/	/	/	4	30	90
	S5	/	/	/	/	8	25	100
	S6	/	/	/	/	2.3	/	/
BS-480 ¹²	0.9%NaCl	/	/	/	/	/	/	/
	S2	/	/	/	/	2	14	126
	S3	/	/	/	/	2	40	120
	S4	/	/	/	/	4	40	120
	S5	/	/	/	/	8	30	120
	S6	/	/	/	/	2.3	/	/
BS-600 ¹³	0.9%NaCl	/	/	/	/	/	/	/
	S2	/	/	/	/	2	11	99
	S3	/	/	/	/	2	30	90
	S4	/	/	/	/	4	30	90
	S5	/	/	/	/	8	25	100
	S6	/	/	/	/	2.3	/	/
BS-600M ¹⁴	0.9%NaCl	/	/	/	/	/	/	/
	S2	/	/	/	/	2	10	90
	S3	/	/	/	/	2	25	75
	S4	/	/	/	/	4	25	75
	S5	/	/	/	/	8	25	100
	S6	/	/	/	/	2.3	/	/
BS-800 ¹⁵	0.9%NaCl	/	/	/	/	/	/	/
	S2	/	/	/	/	2	10	90
	S3	/	/	/	/	2	30	90
	S4	/	/	/	/	4	30	90
	S5	/	/	/	/	8	25	100
	S6	/	/	/	/	2.3	/	/

BS-1000M ¹⁶	0.9%NaCl	0.0000	0.00	/	/	/	/	/
	S2	0.0900	3.21	0.0022	0.08	2	10	90
	S3	0.590	21.1	0.014	0.5	2	25	75
	S4	1.25	44.6	0.03	1.1	4	25	75
	S5	2.05	73.2	0.05	1.8	8	25	100
	S6	3.15	112	0.08	2.7	2.3	/	/
BS-2000 ¹⁷	0.9%NaCl	/	/	/	/	/	/	/
	S2	/	/	/	/	2	10	90
	S3	/	/	/	/	2	25	75
	S4	/	/	/	/	4	25	75
	S5	/	/	/	/	8	25	100
	S6	/	/	/	/	2.3	/	/
BS-2800M ¹⁸	0.9%NaCl	/	/	/	/	/	/	/
	S2	/	/	/	/	2	10	90
	S3	/	/	/	/	2	25	75
	S4	/	/	/	/	4	25	75
	S5	/	/	/	/	8	25	100
	S6	/	/	/	/	2.3	/	/
Abbreviated name		ApoB		Calibration Rule		Logit-Log(5P)		
Model	Level	Calibrator Value		Expanded Uncertainty		Sample Vol For Dilution(μL)	Dilution Vol (μL)	Dilution Vol For Analysis(μL)
		g/L	μmol/L	g/L	μmol/L			
BS-120 ¹	0.9%NaCl	/	/	/	/	/	/	/
	S2	/	/	/	/	45	180	3
	S3	/	/	/	/	45	180	6
	S4	/	/	/	/	45	180	12
	S5	/	/	/	/	/	/	3
	S6	/	/	/	/	/	/	6
BS-200 ²	0.9%NaCl	/	/	/	/	/	/	/
	S2	/	/	/	/	45	180	3
	S3	/	/	/	/	45	180	6
	S4	/	/	/	/	45	180	12
	S5	/	/	/	/	/	/	3
	S6	/	/	/	/	/	/	6
BS-200E ³	0.9%NaCl	/	/	/	/	/	/	/
	S2	/	/	/	/	35	140	3
	S3	/	/	/	/	35	140	6
	S4	/	/	/	/	35	140	12
	S5	/	/	/	/	/	/	3
	S6	/	/	/	/	/	/	6
BS-300 ⁶	0.9%NaCl	/	/	/	/	/	/	/
	S2	/	/	/	/	45	180	3
	S3	/	/	/	/	45	180	6
	S4	/	/	/	/	45	180	12
	S5	/	/	/	/	/	/	3
	S6	/	/	/	/	/	/	6
	0.9%NaCl	/	/	/	/	/	/	/

BS-330E ⁷	S2	/	/	/	/	35	140	3
	S3	/	/	/	/	35	140	6
	S4	/	/	/	/	35	140	12
	S5	/	/	/	/	/	/	3
	S6	/	/	/	/	/	/	6
BS-360E ⁸	0.9%NaCl	/	/	/	/	/	/	/
	S2	/	/	/	/	25	100	2
	S3	/	/	/	/	25	100	4
	S4	/	/	/	/	25	100	8
	S5	/	/	/	/	/	/	2
BS-380 ⁹	S6	/	/	/	/	/	/	4
	0.9%NaCl	/	/	/	/	/	/	/
	S2	/	/	/	/	30	120	2
	S3	/	/	/	/	30	120	4
	S4	/	/	/	/	30	120	8
BS-400 ¹⁰	S5	/	/	/	/	/	/	2
	S6	/	/	/	/	/	/	4
	0.9%NaCl	/	/	/	/	/	/	/
	S2	/	/	/	/	30	120	2
	S3	/	/	/	/	30	120	4
BS-240 ⁴	S4	/	/	/	/	30	120	8
	S5	/	/	/	/	/	/	2
	S6	/	/	/	/	/	/	4
	0.9%NaCl	/	/	/	/	/	/	/
	S2	/	/	/	/	2	25	100
BS-240E ⁵	S3	/	/	/	/	4	25	100
	S4	/	/	/	/	8	25	100
	S5	/	/	/	/	2	/	/
	S6	/	/	/	/	4	/	/
	0.9%NaCl	/	/	/	/	/	/	/
BS-430 ¹¹	S2	/	/	/	/	2	25	100
	S3	/	/	/	/	4	25	100
	S4	/	/	/	/	8	25	100
	S5	/	/	/	/	2	/	/
	S6	/	/	/	/	4	/	/
	0.9%NaCl	/	/	/	/	/	/	/
	S2	/	/	/	/	2	30	120

Abbreviated name		ApoB		Calibration Rule		Logit-Log(5P)		
Model	Level	Calibrator Value		Expanded Uncertainty		Dilution Vol For Analysis(μL)	Sample Vol For Dilution(μL)	Dilution Vol (μL)
		g/L	μmol/L	g/L	μmol/L			
BS-240 ⁴	0.9%NaCl	/	/	/	/	/	/	/
	S2	/	/	/	/	2	30	120
	S3	/	/	/	/	4	30	120
	S4	/	/	/	/	8	30	120
	S5	/	/	/	/	2	/	/
BS-240E ⁵	S6	/	/	/	/	4	/	/
	0.9%NaCl	/	/	/	/	/	/	/
	S2	/	/	/	/	2	25	100
	S3	/	/	/	/	4	25	100
	S4	/	/	/	/	8	25	100
BS-430 ¹¹	S5	/	/	/	/	2	/	/
	S6	/	/	/	/	4	/	/
	0.9%NaCl	/	/	/	/	/	/	/
	S2	/	/	/	/	2	30	120

Lipids Calibrator



BS-480¹²	S3	/	/	/	/	4	30	120
	S4	/	/	/	/	8	30	120
	S5	/	/	/	/	2	/	/
	S6	/	/	/	/	4	/	/
BS-600¹³	0.9%NaCl	/	/	/	/	/	/	/
	S2	/	/	/	/	2	25	100
	S3	/	/	/	/	4	25	100
	S4	/	/	/	/	8	25	100
	S5	/	/	/	/	2	/	/
	S6	/	/	/	/	4	/	/
BS-600M¹⁴	0.9%NaCl	/	/	/	/	/	/	/
	S2	/	/	/	/	2	25	100
	S3	/	/	/	/	4	25	100
	S4	/	/	/	/	8	25	100
	S5	/	/	/	/	2	/	/
	S6	/	/	/	/	4	/	/
BS-800¹⁵	0.9%NaCl	/	/	/	/	/	/	/
	S2	/	/	/	/	2	25	100
	S3	/	/	/	/	4	25	100
	S4	/	/	/	/	8	25	100
	S5	/	/	/	/	2	/	/
	S6	/	/	/	/	4	/	/
BS-1000M¹⁶	0.9%NaCl	0.000	0.000	/	/	/	/	/
	S2	0.230	0.449	0.007	0.013	2	25	100
	S3	0.550	1.07	0.016	0.03	4	25	100
	S4	1.11	2.16	0.03	0.06	8	25	100
	S5	1.42	2.77	0.04	0.08	2	/	/
	S6	2.73	5.32	0.08	0.15	4	/	/
BS-2000¹⁷	0.9%NaCl	/	/	/	/	/	/	/
	S2	/	/	/	/	2	25	100
	S3	/	/	/	/	4	25	100
	S4	/	/	/	/	8	25	100
	S5	/	/	/	/	2	/	/
	S6	/	/	/	/	4	/	/
BS-2800M¹⁸	0.9%NaCl	/	/	/	/	/	/	/
	S2	/	/	/	/	2	25	100
	S3	/	/	/	/	4	25	100
	S4	/	/	/	/	8	25	100
	S5	/	/	/	/	2	/	/
	S6	/	/	/	/	4	/	/

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Lipids Calibrator

For use on: BS-1000M, BS-2000,
BS-2800M, BS-600M,
BS-800

LOT 150423010

EXP 2025-04-10

