TBA Calibrator

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;

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

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

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

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

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

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

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

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

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

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

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

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

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

16.**BS-600M**: BS-600M, BS-620M;

17.**BS-800:** BS-800, BS-820, BS-800M, BS-820M, BS-1800, BS-1800plus;

18.**BS-2000:** BS-2000, BS-2200, BS-2000M, BS-2200M;

19.**BS-2800M**: BS-2600M, BS-2800M.

20.S0: 0.9% NaCl, Conc. Of S0=0;

Русский: S0: 0, 9% NaCl, конц. S0=0;

Português: S0: 0,9% NaCl, Conc. de S0=0;

Español: S0: 0,9% NaCl, Conc. de S0=0;

Italiano: S0: 0,9% NaCl, conc. di S0=0;

Türkçe: S0: %0,9 NaCl, S0 Kons.=0.

LOT : 143223010 **: 2024-08-09**

Abbreviated name	Unit	Model	Calibration Value[20]	Model	Calibration Value[20]
TBA	μmol/L	BS-120 [1]	32.8	BS-380 [11]	32.8
		BS-180 [2]	32.8	BS-400 [12]	32.8
		BS-200 [3]	32.8	BS-430 [13]	33.5
		BS-200E [4]	32.8	BS-480 [14]	32.8
		BS-230 [5]	32.8	BS-600 [15]	32.7
		BS-240E [6]	32.8	BS-600M [16]	32.8
		BS-300 [7]	32.8	BS-800 [17]	32.8
		BS-330 [8]	32.8	BS-2000 [18]	33.2
		BS-330E [9]	32.8	BS-2800M [19]	33.7
		BS-360E [10]	32.8		

English	Abbreviated name	Model	Unit	Calibration Value
Русский	сокращенное наименование	модель	Прибор	Принцип калибровки
Português	Nome abreviado	Modelo	Unidade	Regra de calibração
Español	nombre abreviado	modelo	Unidad	Regla de calibración
Italiano	abbreviazione	modelli	Unità	Regola di calibrazione
Türkçe	kısaltılmış ad	model	Ünite	Kalibrasyon Kuralı

	TBA
English	Total Bile Acids
Русский	желчные кислоты
Português	Ácido Biliar Total
Español	ácidos biliares totales
Italiano	acidi biliari totali
Türkçe	Total Safra Asitleridir

CO2 and TBA Multi Control

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

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Italiano : la dati di ogni gruppo è la stessa.

Türkçe : her grubun veri aynıdır.

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

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

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

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

5.**BS-230**: BS-230, BS-240, BS-280;

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

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

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

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

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

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

13.**BS-430**: BS-410, BS-430, BS-450, BS-460, BS-470;

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

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

16.**BS-600M**: BS-600M, BS-620M;

17.**BS-800**: BS-800, BS-820, BS-800M, BS-820M, BS-1800, BS-1800plus;

18.**BS-830**：BS-830, BS-830S,BS-840，BS-850，BS-860, BS-870;

19.**BS-2000**: BS-2000, BS-2200, BS-2000M, BS-2200M.

20.**BS-2800M:** BS-2600M, BS-2800M.

Abbreviated name	TBA Control(L)						TBA Control(H)					
	Model	Unit	Assay Value	Range (Assay Value±3SD)		1 SD	Model	Unit	Assay Value	Range (Assay Value±3SD)		1 SD
TBA (apply to lot 061821003 、061821004)	**BS-120** [1]	μmol/L	/	/	— /	/	**BS-120** [1]	μmol/L	/	/	— /	/
	BS-180 [2]	μmol/L	/	/	— /	/	**BS-180** [2]	μmol/L	/	/	— /	/
	BS-200 [3]	μmol/L	/	/	— /	/	**BS-200** [3]	μmol/L	/	/	— /	/
	BS-200E [4]	μmol/L	/	/	— /	/	**BS-200E** [4]	μmol/L	/	/	— /	/
	BS-230 [5]	μmol/L	/	/	— /	/	**BS-230** [5]	μmol/L	/	/	— /	/
	BS-240E [6]	μmol/L	/	/	— /	/	**BS-240E** [6]	μmol/L	/	/	— /	/
	BS-300 [7]	μmol/L	/	/	— /	/	**BS-300** [7]	μmol/L	/	/	— /	/
	BS-330 [8]	μmol/L	/	/	— /	/	**BS-330** [8]	μmol/L	/	/	— /	/
	BS-330E [9]	μmol/L	/	/	— /	/	**BS-330E** [9]	μmol/L	/	/	— /	/
	BS-360E [10]	μmol/L	/	/	— /	/	**BS-360E** [10]	μmol/L	/	/	— /	/
	BS-380 [11]	μmol/L	/	/	— /	/	**BS-380** [11]	μmol/L	/	/	— /	/
	BS-400 [12]	μmol/L	/	/	— /	/	**BS-400** [12]	μmol/L	/	/	— /	/
	BS-430 [13]	μmol/L	/	/	— /	/	**BS-430** [13]	μmol/L	/	/	— /	/
	BS-480 [14]	μmol/L	/	/	— /	/	**BS-480** [14]	μmol/L	/	/	— /	/
	BS-600 [15]	μmol/L	/	/	— /	/	**BS-600** [15]	μmol/L	/	/	— /	/
	BS-600M [16]	μmol/L	/	/	— /	/	**BS-600M** [16]	μmol/L	/	/	— /	/
	BS-800 [17]	μmol/L	/	/	— /	/	**BS-800** [17]	μmol/L	/	/	— /	/
	BS-830 [18]	μmol/L	/	/	— /	/	**BS-830** [18]	μmol/L	/	/	— /	/
	BS-2000 [19]	μmol/L	/	/	— /	/	**BS-2000** [19]	μmol/L	/	/	— /	/
	BS-2800M [20]	μmol/L	/	/	— /	/	**BS-2800M** [20]	μmol/L	/	/	— /	/

CO2 and TBA Multi Control

Abbreviated name	TBA Control(L)							TBA Control(H)						
	Model	Unit	Assay Value	Range (Assay Value±3SD)			1 SD	Model	Unit	Assay Value	Range (Assay Value±3SD)			1 SD
TBA (apply to lot 061822001)	BS-120 [1]	μmol/L	/	/	—	/	/	BS-120 [1]	μmol/L	/	/	—	/	/
	BS-180 [2]	μmol/L	/	/	—	/	/	BS-180 [2]	μmol/L	/	/	—	/	/
	BS-200 [3]	μmol/L	/	/	—	/	/	BS-200 [3]	μmol/L	/	/	—	/	/
	BS-200E [4]	μmol/L	/	/	—	/	/	BS-200E [4]	μmol/L	/	/	—	/	/
	BS-230 [5]	μmol/L	/	/	—	/	/	BS-230 [5]	μmol/L	/	/	—	/	/
	BS-240E [6]	μmol/L	/	/	—	/	/	BS-240E [6]	μmol/L	/	/	—	/	/
	BS-300 [7]	μmol/L	/	/	—	/	/	BS-300 [7]	μmol/L	/	/	—	/	/
	BS-330 [8]	μmol/L	/	/	—	/	/	BS-330 [8]	μmol/L	/	/	—	/	/
	BS-330E [9]	μmol/L	/	/	—	/	/	BS-330E [9]	μmol/L	/	/	—	/	/
	BS-360E [10]	μmol/L	/	/	—	/	/	BS-360E [10]	μmol/L	/	/	—	/	/
	BS-380 [11]	μmol/L	/	/	—	/	/	BS-380 [11]	μmol/L	/	/	—	/	/
	BS-400 [12]	μmol/L	/	/	—	/	/	BS-400 [12]	μmol/L	/	/	—	/	/
	BS-430 [13]	μmol/L	/	/	—	/	/	BS-430 [13]	μmol/L	/	/	—	/	/
	BS-480 [14]	μmol/L	/	/	—	/	/	BS-480 [14]	μmol/L	/	/	—	/	/
	BS-600 [15]	μmol/L	/	/	—	/	/	BS-600 [15]	μmol/L	/	/	—	/	/
	BS-600M [16]	μmol/L	/	/	—	/	/	BS-600M [16]	μmol/L	/	/	—	/	/
	BS-800 [17]	μmol/L	/	/	—	/	/	BS-800 [17]	μmol/L	/	/	—	/	/
	BS-830 [18]	μmol/L	/	/	—	/	/	BS-830 [18]	μmol/L	/	/	—	/	/
	BS-2000 [19]	μmol/L	/	/	—	/	/	BS-2000 [19]	μmol/L	/	/	—	/	/
	BS-2800M [20]	μmol/L	/	/	—	/	/	BS-2800M [20]	μmol/L	/	/	—	/	/

Abbreviated name	TBA Control(L)							TBA Control(H)						
	Model	Unit	Assay Value	Range (Assay Value±3SD)			1 SD	Model	Unit	Assay Value	Range (Assay Value±3SD)			1 SD
TBA (apply to lot 061822002)	BS-120 [1]	μmol/L	/	/	—	/	/	BS-120 [1]	μmol/L	/	/	—	/	/
	BS-180 [2]	μmol/L	/	/	—	/	/	BS-180 [2]	μmol/L	/	/	—	/	/
	BS-200 [3]	μmol/L	/	/	—	/	/	BS-200 [3]	μmol/L	/	/	—	/	/
	BS-200E [4]	μmol/L	/	/	—	/	/	BS-200E [4]	μmol/L	/	/	—	/	/
	BS-230 [5]	μmol/L	/	/	—	/	/	BS-230 [5]	μmol/L	/	/	—	/	/
	BS-240E [6]	μmol/L	/	/	—	/	/	BS-240E [6]	μmol/L	/	/	—	/	/
	BS-300 [7]	μmol/L	/	/	—	/	/	BS-300 [7]	μmol/L	/	/	—	/	/
	BS-330 [8]	μmol/L	/	/	—	/	/	BS-330 [8]	μmol/L	/	/	—	/	/
	BS-330E [9]	μmol/L	/	/	—	/	/	BS-330E [9]	μmol/L	/	/	—	/	/
	BS-360E [10]	μmol/L	/	/	—	/	/	BS-360E [10]	μmol/L	/	/	—	/	/
	BS-380 [11]	μmol/L	/	/	—	/	/	BS-380 [11]	μmol/L	/	/	—	/	/
	BS-400 [12]	μmol/L	/	/	—	/	/	BS-400 [12]	μmol/L	/	/	—	/	/
	BS-430 [13]	μmol/L	/	/	—	/	/	BS-430 [13]	μmol/L	/	/	—	/	/
	BS-480 [14]	μmol/L	/	/	—	/	/	BS-480 [14]	μmol/L	/	/	—	/	/
	BS-600 [15]	μmol/L	/	/	—	/	/	BS-600 [15]	μmol/L	/	/	—	/	/
	BS-600M [16]	μmol/L	/	/	—	/	/	BS-600M [16]	μmol/L	/	/	—	/	/
	BS-800 [17]	μmol/L	/	/	—	/	/	BS-800 [17]	μmol/L	/	/	—	/	/
	BS-830 [18]	μmol/L	/	/	—	/	/	BS-830 [18]	μmol/L	/	/	—	/	/
	BS-2000 [19]	μmol/L	/	/	—	/	/	BS-2000 [19]	μmol/L	/	/	—	/	/
	BS-2800M [20]	μmol/L	/	/	—	/	/	BS-2800M [20]	μmol/L	/	/	—	/	/

CO2 and TBA Multi Control

Abbreviated name	TBA Control(L)					TBA Control(H)				
	Model	Unit	Assay Value	Range (Assay Value±3SD)	1 SD	Model	Unit	Assay Value	Range (Assay Value±3SD)	1 SD
TBA (apply to lot 061822003、061822004、061822005)	BS-120 [1]	μmol/L	21.5	17.2 — 25.8	1.4	BS-120 [1]	μmol/L	36.2	28.9 — 43.5	2.4
	BS-180 [2]	μmol/L	21.5	17.2 — 25.8	1.4	BS-180 [2]	μmol/L	36.2	28.9 — 43.5	2.4
	BS-200 [3]	μmol/L	20.8	16.6 — 25.0	1.4	BS-200 [3]	μmol/L	36.3	29.0 — 43.6	2.4
	BS-200E [4]	μmol/L	21.0	16.8 — 25.2	1.4	BS-200E [4]	μmol/L	37.7	30.1 — 45.3	2.5
	BS-230 [5]	μmol/L	21.0	16.8 — 25.2	1.4	BS-230 [5]	μmol/L	35.5	28.4 — 42.6	2.4
	BS-240E [6]	μmol/L	20.3	16.2 — 24.4	1.4	BS-240E [6]	μmol/L	34.3	27.4 — 41.2	2.3
	BS-300 [7]	μmol/L	21.3	17.0 — 25.6	1.4	BS-300 [7]	μmol/L	36.9	29.5 — 44.3	2.5
	BS-330 [8]	μmol/L	20.8	16.6 — 25.0	1.4	BS-330 [8]	μmol/L	36.3	29.0 — 43.6	2.4
	BS-330E [9]	μmol/L	21.0	16.8 — 25.2	1.4	BS-330E [9]	μmol/L	37.7	30.1 — 45.3	2.5
	BS-360E [10]	μmol/L	20.9	16.7 — 25.1	1.4	BS-360E [10]	μmol/L	35.0	28.0 — 42.0	2.3
	BS-380 [11]	μmol/L	21.3	17.0 — 25.6	1.4	BS-380 [11]	μmol/L	35.7	28.5 — 42.9	2.4
	BS-400 [12]	μmol/L	21.6	17.3 — 25.9	1.4	BS-400 [12]	μmol/L	35.5	28.4 — 42.6	2.4
	BS-430 [13]	μmol/L	21.6	17.3 — 25.9	1.4	BS-430 [13]	μmol/L	35.9	28.7 — 43.1	2.4
	BS-480 [14]	μmol/L	21.6	17.3 — 25.9	1.4	BS-480 [14]	μmol/L	35.4	28.3 — 42.5	2.4
	BS-600 [15]	μmol/L	21.9	17.5 — 26.3	1.5	BS-600 [15]	μmol/L	36.4	29.1 — 43.7	2.4
	BS-600M [16]	μmol/L	21.6	17.3 — 25.9	1.4	BS-600M [16]	μmol/L	36.0	28.8 — 43.2	2.4
	BS-800 [17]	μmol/L	21.4	17.1 — 25.7	1.4	BS-800 [17]	μmol/L	35.9	28.7 — 43.1	2.4
	BS-830 [18]	μmol/L	22.1	17.7 — 26.5	1.5	BS-830 [18]	μmol/L	36.8	29.4 — 44.2	2.5
	BS-2000 [19]	μmol/L	22.3	17.8 — 26.8	1.5	BS-2000 [19]	μmol/L	37.3	29.8 — 44.8	2.5
	BS-2800M [20]	μmol/L	22.3	17.8 — 26.8	1.5	BS-2800M [20]	μmol/L	37.3	29.8 — 44.8	2.5

Abbreviated name	TBA Control(L)					TBA Control(H)				
	Model	Unit	Assay Value	Range (Assay Value±3SD)	1 SD	Model	Unit	Assay Value	Range (Assay Value±3SD)	1 SD
TBA (apply to lot 061822006)	BS-120 [1]	μmol/L	21.5	17.2 — 25.8	1.4	BS-120 [1]	μmol/L	36.1	28.8 — 43.4	2.4
	BS-180 [2]	μmol/L	21.5	17.2 — 25.8	1.4	BS-180 [2]	μmol/L	36.1	28.8 — 43.4	2.4
	BS-200 [3]	μmol/L	20.8	16.6 — 25.0	1.4	BS-200 [3]	μmol/L	35.7	28.5 — 42.9	2.4
	BS-200E [4]	μmol/L	21.0	16.8 — 25.2	1.4	BS-200E [4]	μmol/L	38.2	30.5 — 45.9	2.6
	BS-230 [5]	μmol/L	21.0	16.8 — 25.2	1.4	BS-230 [5]	μmol/L	35.6	28.4 — 42.8	2.4
	BS-240E [6]	μmol/L	20.3	16.2 — 24.4	1.4	BS-240E [6]	μmol/L	34.3	27.4 — 41.2	2.3
	BS-300 [7]	μmol/L	21.3	17.0 — 25.6	1.4	BS-300 [7]	μmol/L	37.4	29.9 — 44.9	2.5
	BS-330 [8]	μmol/L	20.8	16.6 — 25.0	1.4	BS-330 [8]	μmol/L	35.7	28.5 — 42.9	2.4
	BS-330E [9]	μmol/L	21.0	16.8 — 25.2	1.4	BS-330E [9]	μmol/L	38.2	30.5 — 45.9	2.6
	BS-360E [10]	μmol/L	20.9	16.7 — 25.1	1.4	BS-360E [10]	μmol/L	35.3	28.2 — 42.4	2.4
	BS-380 [11]	μmol/L	21.3	17.0 — 25.6	1.4	BS-380 [11]	μmol/L	35.6	28.4 — 42.8	2.4
	BS-400 [12]	μmol/L	21.6	17.3 — 25.9	1.4	BS-400 [12]	μmol/L	35.6	28.4 — 42.8	2.4
	BS-430 [13]	μmol/L	21.6	17.3 — 25.9	1.4	BS-430 [13]	μmol/L	35.9	28.7 — 43.1	2.4
	BS-480 [14]	μmol/L	21.6	17.3 — 25.9	1.4	BS-480 [14]	μmol/L	35.7	28.5 — 42.9	2.4
	BS-600 [15]	μmol/L	21.9	17.5 — 26.3	1.5	BS-600 [15]	μmol/L	36.1	28.8 — 43.4	2.4
	BS-600M [16]	μmol/L	21.6	17.3 — 25.9	1.4	BS-600M [16]	μmol/L	35.8	28.6 — 43.0	2.4
	BS-800 [17]	μmol/L	21.4	17.1 — 25.7	1.4	BS-800 [17]	μmol/L	35.9	28.7 — 43.1	2.4
	BS-830 [18]	μmol/L	22.1	17.7 — 26.5	1.5	BS-830 [18]	μmol/L	36.6	29.2 — 44.0	2.5
	BS-2000 [19]	μmol/L	22.3	17.8 — 26.8	1.5	BS-2000 [19]	μmol/L	37.3	29.8 — 44.8	2.5
	BS-2800M [20]	μmol/L	22.3	17.8 — 26.8	1.5	BS-2800M [20]	μmol/L	37.3	29.8 — 44.8	2.5

CO2 and TBA Multi Control

English	Abbreviated name	Model	Unit	Assay Value	Range (Assay Value±3SD)
Русский	сокращенное наименование	модель	Прибор	Результат анализа	Диапазон (результат анализа ± 3CO)
Português	Nome abreviado	Modelo	Unidade	Valores da análise	Faixa (Valores da análise ±3SD)
Español	nombre abreviado	modelo	Unidad	Valor de ensayo	Rango (Valor de ensayo ±3SD)
Italiano	abbreviazione	modelli	Unità	Valori di dosaggio	Intervallo (valore diconcentrazione ±3 DS)
Türkçe	kısaltılmış ad	model	Ünite	Tayin Değeri	Aralık (Tayin Değeri±3SD)

TBA			
English	Total Bile Acids	**Español**	ácidos biliares totais
Русский	общие желчные кислоты	**Italiano**	acidi biliari totali
Português	ácidos biliares totales	**Türkçe**	total safra asitleridir