

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

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

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

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

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

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

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

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

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

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

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

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

7. **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");

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

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

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

17. IFCC: $HbA1c(\%) = HbA1c(\mu mol/L) / Hb(\mu mol/L) \times 100$

NGSP/DCCT: $HbA1c(\%) = 91.5 \times HbA1c(\mu mol/L) / Hb(\mu mol/L) + 2.15$

JCCLS: $HbA1c(\%) = 96.3 \times HbA1c(\mu mol/L) / Hb(\mu mol/L) + 1.62$

LOT: 044622006

: 2024-01-07

Abbreviated name	Model	Unit	Assay Value	Range(Assay Value±3SD)	1 SD	Model	Unit	Assay Value	Range(Assay Value±3SD)	1 SD
HbA1c	BS-200 ¹	μmol/L	4.57	4.12 – 5.02	0.15	BS-400 ⁹	μmol/L	4.48	4.04 – 4.92	0.15
	BS-200E ²	μmol/L	4.53	4.08 – 4.98	0.15	BS-430 ¹⁰	μmol/L	4.53	4.08 – 4.98	0.15
	BS-230 ³	μmol/L	4.53	4.08 – 4.98	0.15	BS-480 ¹¹	μmol/L	4.53	4.08 – 4.98	0.15
	BS-240E ⁴	μmol/L	4.53	4.08 – 4.98	0.15	BS-600 ¹²	μmol/L	4.53	4.08 – 4.98	0.15
	BS-300 ⁵	μmol/L	4.50	4.05 – 4.95	0.15	BS-600M ¹³	μmol/L	4.64	4.18 – 5.10	0.15
	BS-330E ⁶	μmol/L	4.53	4.08 – 4.98	0.15	BS-800 ¹⁴	μmol/L	4.53	4.08 – 4.98	0.15
	BS-360E ⁷	μmol/L	4.53	4.08 – 4.98	0.15	BS-2000 ¹⁵	μmol/L	4.59	4.14 – 5.04	0.15
	BS-380 ⁸	μmol/L	4.53	4.08 – 4.98	0.15	BS-2800M ¹⁶	μmol/L	4.58	4.13 – 5.03	0.15
Hb	BS-200 ¹	μmol/L	117	105 – 129	4	BS-400 ⁹	μmol/L	118	106 – 130	4
	BS-200E ²	μmol/L	118	106 – 130	4	BS-430 ¹⁰	μmol/L	118	106 – 130	4
	BS-230 ³	μmol/L	118	106 – 130	4	BS-480 ¹¹	μmol/L	118	106 – 130	4
	BS-240E ⁴	μmol/L	118	106 – 130	4	BS-600 ¹²	μmol/L	118	106 – 130	4
	BS-300 ⁵	μmol/L	119	107 – 131	4	BS-600M ¹³	μmol/L	123	111 – 135	4
	BS-330E ⁶	μmol/L	118	106 – 130	4	BS-800 ¹⁴	μmol/L	118	106 – 130	4
	BS-360E ⁷	μmol/L	118	106 – 130	4	BS-2000 ¹⁵	μmol/L	118	106 – 130	4
	BS-380 ⁸	μmol/L	118	106 – 130	4	BS-2800M ¹⁶	μmol/L	118	106 – 130	4

HbA1c Control N



Abbreviated name	Model	Unit	Assay Value	Range(Assay Value \pm 3SD)	1 SD	Model	Unit	Assay Value	Range(Assay Value \pm 3SD)	1 SD	
HbA1c (%) ¹⁷	IFCC	BS-200 ¹	%	3.91	3.52 – 4.30	0.13	BS-400 ⁹	%	3.79	3.41 – 4.17	0.13
		BS-200E ²	%	3.83	3.45 – 4.21	0.13	BS-430 ¹⁰	%	3.83	3.45 – 4.21	0.13
		BS-230 ³	%	3.83	3.45 – 4.21	0.13	BS-480 ¹¹	%	3.83	3.45 – 4.21	0.13
		BS-240E ⁴	%	3.83	3.45 – 4.21	0.13	BS-600 ¹²	%	3.83	3.45 – 4.21	0.13
		BS-300 ⁵	%	3.77	3.40 – 4.14	0.12	BS-600M ¹³	%	3.78	3.41 – 4.15	0.12
		BS-330E ⁶	%	3.83	3.45 – 4.21	0.13	BS-800 ¹⁴	%	3.83	3.45 – 4.21	0.13
		BS-360E ⁷	%	3.83	3.45 – 4.21	0.13	BS-2000 ¹⁵	%	3.89	3.50 – 4.28	0.13
		BS-380 ⁸	%	3.83	3.45 – 4.21	0.13	BS-2800M ¹⁶	%	3.88	3.50 – 4.26	0.13
HbA1c (%) ¹⁷	NGSP / DCCT	BS-200 ¹	%	5.73	5.16 – 6.30	0.19	BS-400 ⁹	%	5.62	5.06 – 6.18	0.19
		BS-200E ²	%	5.66	5.10 – 6.22	0.19	BS-430 ¹⁰	%	5.66	5.10 – 6.22	0.19
		BS-230 ³	%	5.66	5.10 – 6.22	0.19	BS-480 ¹¹	%	5.66	5.10 – 6.22	0.19
		BS-240E ⁴	%	5.66	5.10 – 6.22	0.19	BS-600 ¹²	%	5.66	5.10 – 6.22	0.19
		BS-300 ⁵	%	5.60	5.05 – 6.15	0.18	BS-600M ¹³	%	5.61	5.05 – 6.17	0.19
		BS-330E ⁶	%	5.66	5.10 – 6.22	0.19	BS-800 ¹⁴	%	5.66	5.10 – 6.22	0.19
		BS-360E ⁷	%	5.66	5.10 – 6.22	0.19	BS-2000 ¹⁵	%	5.70	5.14 – 6.26	0.19
		BS-380 ⁸	%	5.66	5.10 – 6.22	0.19	BS-2800M ¹⁶	%	5.70	5.14 – 6.26	0.19
	JCCLS	BS-200 ¹	%	5.39	4.86 – 5.92	0.18	BS-400 ⁹	%	5.27	4.75 – 5.79	0.17
		BS-200E ²	%	5.31	4.78 – 5.84	0.18	BS-430 ¹⁰	%	5.31	4.78 – 5.84	0.18
		BS-230 ³	%	5.31	4.78 – 5.84	0.18	BS-480 ¹¹	%	5.31	4.78 – 5.84	0.18
		BS-240E ⁴	%	5.31	4.78 – 5.84	0.18	BS-600 ¹²	%	5.31	4.78 – 5.84	0.18
		BS-300 ⁵	%	5.25	4.73 – 5.77	0.17	BS-600M ¹³	%	5.26	4.74 – 5.78	0.17
		BS-330E ⁶	%	5.31	4.78 – 5.84	0.18	BS-800 ¹⁴	%	5.31	4.78 – 5.84	0.18
		BS-360E ⁷	%	5.31	4.78 – 5.84	0.18	BS-2000 ¹⁵	%	5.36	4.83 – 5.89	0.18
		BS-380 ⁸	%	5.31	4.78 – 5.84	0.18	BS-2800M ¹⁶	%	5.36	4.83 – 5.89	0.18

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

	HbA1c	Hb
English	Hemoglobin A1c	Hemoglobin
Русский	гемоглобин A1c	гемоглобин
Português	Hemoglobina A1c	Hemoglobina
Español	hemoglobina A1c	hemoglobina
Italiano	Emoglobina A1c	Emoglobina
Türkçe	Hemoglobin A1c	Hemoglobin