

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 : 052423003

: 2024-09-23

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	4.66	4.20 – 5.12	0.15	BS-400 ⁹	μmol/L	4.50	4.05 – 4.95	0.15
	BS-200E ²	μmol/L	4.69	4.23 – 5.15	0.15	BS-430 ¹⁰	μmol/L	4.64	4.18 – 5.10	0.15
	BS-230 ³	μmol/L	4.64	4.18 – 5.10	0.15	BS-480 ¹¹	μmol/L	4.64	4.18 – 5.10	0.15
	BS-240E ⁴	μmol/L	4.64	4.18 – 5.10	0.15	BS-600 ¹²	μmol/L	4.64	4.18 – 5.10	0.15
	BS-300 ⁵	μmol/L	4.57	4.12 – 5.02	0.15	BS-600M ¹³	μmol/L	4.62	4.16 – 5.08	0.15
	BS-330E ⁶	μmol/L	4.69	4.23 – 5.15	0.15	BS-800 ¹⁴	μmol/L	4.64	4.18 – 5.10	0.15
	BS-360E ⁷	μmol/L	4.64	4.18 – 5.10	0.15	BS-2000 ¹⁵	μmol/L	4.63	4.17 – 5.09	0.15
	BS-380 ⁸	μmol/L	4.69	4.23 – 5.15	0.15	BS-2800M ¹⁶	μmol/L	4.66	4.20 – 5.12	0.15
Hb	BS-200 ¹	μmol/L	120	108 – 132	4	BS-400 ⁹	μmol/L	124	112 – 136	4
	BS-200E ²	μmol/L	125	113 – 137	4	BS-430 ¹⁰	μmol/L	124	112 – 136	4
	BS-230 ³	μmol/L	124	112 – 136	4	BS-480 ¹¹	μmol/L	124	112 – 136	4
	BS-240E ⁴	μmol/L	124	112 – 136	4	BS-600 ¹²	μmol/L	124	112 – 136	4
	BS-300 ⁵	μmol/L	124	112 – 136	4	BS-600M ¹³	μmol/L	124	112 – 136	4
	BS-330E ⁶	μmol/L	125	113 – 137	4	BS-800 ¹⁴	μmol/L	124	112 – 136	4
	BS-360E ⁷	μmol/L	124	112 – 136	4	BS-2000 ¹⁵	μmol/L	125	113 – 137	4
	BS-380 ⁸	μmol/L	125	113 – 137	4	BS-2800M ¹⁶	μmol/L	124	112 – 136	4

HbA1C Control N



Abbreviated name	Model	Unit	Assay Value	Range(Assay Value±3SD)	1 SD	Model	Unit	Assay Value	Range(Assay Value±3SD)	1 SD
HbA1c (%) IFCC	BS-200 ¹	%	3.87	3.49 – 4.25	0.13	BS-400 ⁹	%	3.62	3.26 – 3.98	0.12
	BS-200E ²	%	3.74	3.37 – 4.11	0.12	BS-430 ¹⁰	%	3.75	3.38 – 4.12	0.12
	BS-230 ³	%	3.75	3.38 – 4.12	0.12	BS-480 ¹¹	%	3.75	3.38 – 4.12	0.12
	BS-240E ⁴	%	3.75	3.38 – 4.12	0.12	BS-600 ¹²	%	3.75	3.38 – 4.12	0.12
	BS-300 ⁵	%	3.68	3.32 – 4.04	0.12	BS-600M ¹³	%	3.72	3.35 – 4.09	0.12
	BS-330E ⁶	%	3.74	3.37 – 4.11	0.12	BS-800 ¹⁴	%	3.75	3.38 – 4.12	0.12
	BS-360E ⁷	%	3.75	3.38 – 4.12	0.12	BS-2000 ¹⁵	%	3.71	3.34 – 4.08	0.12
	BS-380 ⁸	%	3.74	3.37 – 4.11	0.12	BS-2800M ¹⁶	%	3.75	3.38 – 4.12	0.12
HbA1c (%) NGSP / DCCT	BS-200 ¹	%	5.69	5.13 – 6.25	0.19	BS-400 ⁹	%	5.47	4.93 – 6.01	0.18
	BS-200E ²	%	5.57	5.02 – 6.12	0.18	BS-430 ¹⁰	%	5.58	5.03 – 6.13	0.18
	BS-230 ³	%	5.58	5.03 – 6.13	0.18	BS-480 ¹¹	%	5.58	5.03 – 6.13	0.18
	BS-240E ⁴	%	5.58	5.03 – 6.13	0.18	BS-600 ¹²	%	5.58	5.03 – 6.13	0.18
	BS-300 ⁵	%	5.52	4.97 – 6.07	0.18	BS-600M ¹³	%	5.56	5.01 – 6.11	0.18
	BS-330E ⁶	%	5.57	5.02 – 6.12	0.18	BS-800 ¹⁴	%	5.58	5.03 – 6.13	0.18
	BS-360E ⁷	%	5.58	5.03 – 6.13	0.18	BS-2000 ¹⁵	%	5.55	5.00 – 6.10	0.18
	BS-380 ⁸	%	5.57	5.02 – 6.12	0.18	BS-2800M ¹⁶	%	5.58	5.03 – 6.13	0.18
HbA1c (%) JCCLS	BS-200 ¹	%	5.35	4.82 – 5.88	0.18	BS-400 ⁹	%	5.11	4.60 – 5.62	0.17
	BS-200E ²	%	5.22	4.70 – 5.74	0.17	BS-430 ¹⁰	%	5.23	4.71 – 5.75	0.17
	BS-230 ³	%	5.23	4.71 – 5.75	0.17	BS-480 ¹¹	%	5.23	4.71 – 5.75	0.17
	BS-240E ⁴	%	5.23	4.71 – 5.75	0.17	BS-600 ¹²	%	5.23	4.71 – 5.75	0.17
	BS-300 ⁵	%	5.17	4.66 – 5.68	0.17	BS-600M ¹³	%	5.21	4.69 – 5.73	0.17
	BS-330E ⁶	%	5.22	4.70 – 5.74	0.17	BS-800 ¹⁴	%	5.23	4.71 – 5.75	0.17
	BS-360E ⁷	%	5.23	4.71 – 5.75	0.17	BS-2000 ¹⁵	%	5.19	4.68 – 5.70	0.17
	BS-380 ⁸	%	5.22	4.70 – 5.74	0.17	BS-2800M ¹⁶	%	5.23	4.71 – 5.75	0.17

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)

	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