

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 : 044623011

: 2025-02-14

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	5.04	4.53 – 5.55	0.17	BS-400 ⁹	μmol/L	5.04	4.53 – 5.55	0.17
	BS-200E ²	μmol/L	4.98	4.50 – 5.46	0.16	BS-430 ¹⁰	μmol/L	5.08	4.57 – 5.59	0.17
	BS-230 ³	μmol/L	5.08	4.57 – 5.59	0.17	BS-480 ¹¹	μmol/L	5.08	4.57 – 5.59	0.17
	BS-240E ⁴	μmol/L	5.08	4.57 – 5.59	0.17	BS-600 ¹²	μmol/L	5.08	4.57 – 5.59	0.17
	BS-300 ⁵	μmol/L	5.01	4.50 – 5.52	0.17	BS-600M ¹³	μmol/L	5.07	4.56 – 5.58	0.17
	BS-330E ⁶	μmol/L	4.98	4.50 – 5.46	0.16	BS-800 ¹⁴	μmol/L	5.08	4.57 – 5.59	0.17
	BS-360E ⁷	μmol/L	5.08	4.57 – 5.59	0.17	BS-2000 ¹⁵	μmol/L	5.08	4.57 – 5.59	0.17
	BS-380 ⁸	μmol/L	4.98	4.50 – 5.46	0.16	BS-2800M ¹⁶	μmol/L	5.07	4.56 – 5.58	0.17
Hb	BS-200 ¹	μmol/L	130	118 – 142	4	BS-400 ⁹	μmol/L	129	117 – 141	4
	BS-200E ²	μmol/L	129	117 – 141	4	BS-430 ¹⁰	μmol/L	130	118 – 142	4
	BS-230 ³	μmol/L	130	118 – 142	4	BS-480 ¹¹	μmol/L	130	118 – 142	4
	BS-240E ⁴	μmol/L	130	118 – 142	4	BS-600 ¹²	μmol/L	130	118 – 142	4
	BS-300 ⁵	μmol/L	130	118 – 142	4	BS-600M ¹³	μmol/L	131	119 – 143	4
	BS-330E ⁶	μmol/L	129	117 – 141	4	BS-800 ¹⁴	μmol/L	130	118 – 142	4
	BS-360E ⁷	μmol/L	130	118 – 142	4	BS-2000 ¹⁵	μmol/L	131	119 – 143	4
	BS-380 ⁸	μmol/L	129	117 – 141	4	BS-2800M ¹⁶	μmol/L	129	117 – 141	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 (%) ¹⁷	IFCC	BS-200 ¹	%	3.87	3.48 — 4.26	0.13	BS-400 ⁹	%	3.91	3.52 — 4.30	0.13
		BS-200E ²	%	3.85	3.46 — 4.24	0.13	BS-430 ¹⁰	%	3.92	3.53 — 4.31	0.13
		BS-230 ³	%	3.92	3.53 — 4.31	0.13	BS-480 ¹¹	%	3.92	3.53 — 4.31	0.13
		BS-240E ⁴	%	3.92	3.53 — 4.31	0.13	BS-600 ¹²	%	3.92	3.53 — 4.31	0.13
		BS-300 ⁵	%	3.85	3.46 — 4.24	0.13	BS-600M ¹³	%	3.87	3.48 — 4.26	0.13
		BS-330E ⁶	%	3.85	3.46 — 4.24	0.13	BS-800 ¹⁴	%	3.92	3.53 — 4.31	0.13
		BS-360E ⁷	%	3.92	3.53 — 4.31	0.13	BS-2000 ¹⁵	%	3.89	3.50 — 4.28	0.13
		BS-380 ⁸	%	3.85	3.46 — 4.24	0.13	BS-2800M ¹⁶	%	3.91	3.52 — 4.30	0.13
HbA1c (%) ¹⁷	NGSP / DCCT	BS-200 ¹	%	5.69	5.12 — 6.26	0.19	BS-400 ⁹	%	5.72	5.15 — 6.29	0.19
		BS-200E ²	%	5.68	5.11 — 6.25	0.19	BS-430 ¹⁰	%	5.73	5.16 — 6.30	0.19
		BS-230 ³	%	5.73	5.16 — 6.30	0.19	BS-480 ¹¹	%	5.73	5.16 — 6.30	0.19
		BS-240E ⁴	%	5.73	5.16 — 6.30	0.19	BS-600 ¹²	%	5.73	5.16 — 6.30	0.19
		BS-300 ⁵	%	5.67	5.10 — 6.24	0.19	BS-600M ¹³	%	5.69	5.12 — 6.26	0.19
		BS-330E ⁶	%	5.68	5.11 — 6.25	0.19	BS-800 ¹⁴	%	5.73	5.16 — 6.30	0.19
		BS-360E ⁷	%	5.73	5.16 — 6.30	0.19	BS-2000 ¹⁵	%	5.71	5.14 — 6.28	0.19
		BS-380 ⁸	%	5.68	5.11 — 6.25	0.19	BS-2800M ¹⁶	%	5.73	5.16 — 6.30	0.19
HbA1c (%) ¹⁷	JCCLS	BS-200 ¹	%	5.35	4.81 — 5.89	0.18	BS-400 ⁹	%	5.38	4.84 — 5.92	0.18
		BS-200E ²	%	5.33	4.79 — 5.87	0.18	BS-430 ¹⁰	%	5.39	4.85 — 5.93	0.18
		BS-230 ³	%	5.39	4.85 — 5.93	0.18	BS-480 ¹¹	%	5.39	4.85 — 5.93	0.18
		BS-240E ⁴	%	5.39	4.85 — 5.93	0.18	BS-600 ¹²	%	5.39	4.85 — 5.93	0.18
		BS-300 ⁵	%	5.33	4.79 — 5.87	0.18	BS-600M ¹³	%	5.35	4.81 — 5.89	0.18
		BS-330E ⁶	%	5.33	4.79 — 5.87	0.18	BS-800 ¹⁴	%	5.39	4.85 — 5.93	0.18
		BS-360E ⁷	%	5.39	4.85 — 5.93	0.18	BS-2000 ¹⁵	%	5.36	4.82 — 5.90	0.18
		BS-380 ⁸	%	5.33	4.79 — 5.87	0.18	BS-2800M ¹⁶	%	5.39	4.85 — 5.93	0.18

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