

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: 044622004

: 2023-10-10

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	BS-200 ¹	$\mu mol/L$	4.57	4.12 – 5.02	0.15	BS-400 ⁹	$\mu mol/L$	4.48	4.04 – 4.92	0.15
	BS-200E ²	$\mu mol/L$	4.53	4.08 – 4.98	0.15	BS-430 ¹⁰	$\mu mol/L$	4.53	4.08 – 4.98	0.15
	BS-230 ³	$\mu mol/L$	4.53	4.08 – 4.98	0.15	BS-480 ¹¹	$\mu mol/L$	4.53	4.08 – 4.98	0.15
	BS-240E ⁴	$\mu mol/L$	4.53	4.08 – 4.98	0.15	BS-600 ¹²	$\mu mol/L$	4.53	4.08 – 4.98	0.15
	BS-300 ⁵	$\mu mol/L$	4.50	4.05 – 4.95	0.15	BS-600M ¹³	$\mu mol/L$	/	/ – /	/
	BS-330E ⁶	$\mu mol/L$	4.53	4.08 – 4.98	0.15	BS-800 ¹⁴	$\mu mol/L$	4.53	4.08 – 4.98	0.15
	BS-360E ⁷	$\mu mol/L$	4.53	4.08 – 4.98	0.15	BS-2000 ¹⁵	$\mu mol/L$	4.59	4.14 – 5.04	0.15
	BS-380 ⁸	$\mu mol/L$	4.53	4.08 – 4.98	0.15	BS-2800M ¹⁶	$\mu mol/L$	4.58	4.13 – 5.03	0.15
Hb	BS-200 ¹	$\mu mol/L$	117	105 – 129	4	BS-400 ⁹	$\mu mol/L$	118	106 – 130	4
	BS-200E ²	$\mu mol/L$	118	106 – 130	4	BS-430 ¹⁰	$\mu mol/L$	118	106 – 130	4
	BS-230 ³	$\mu mol/L$	118	106 – 130	4	BS-480 ¹¹	$\mu mol/L$	118	106 – 130	4
	BS-240E ⁴	$\mu mol/L$	118	106 – 130	4	BS-600 ¹²	$\mu mol/L$	118	106 – 130	4
	BS-300 ⁵	$\mu mol/L$	119	107 – 131	4	BS-600M ¹³	$\mu mol/L$	/	/ – /	/
	BS-330E ⁶	$\mu mol/L$	118	106 – 130	4	BS-800 ¹⁴	$\mu mol/L$	118	106 – 130	4
	BS-360E ⁷	$\mu mol/L$	118	106 – 130	4	BS-2000 ¹⁵	$\mu mol/L$	118	106 – 130	4
	BS-380 ⁸	$\mu mol/L$	118	106 – 130	4	BS-2800M ¹⁶	$\mu mol/L$	118	106 – 130	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	%	3.91	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	%	/	/ — /	/
		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	%	/	/ — /	/
		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
HbA1c (%) ¹⁷	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	%	/	/ — /	/
		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±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