

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 : 052423010

: 2025-04-18

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	5.21	4.70 – 5.72	0.17	BS-400 ⁹	μmol/L	5.10	4.59 – 5.61	0.17
	BS-200E ²	μmol/L	5.19	4.68 – 5.70	0.17	BS-430 ¹⁰	μmol/L	5.21	4.70 – 5.72	0.17
	BS-230 ³	μmol/L	5.21	4.70 – 5.72	0.17	BS-480 ¹¹	μmol/L	5.21	4.70 – 5.72	0.17
	BS-240E ⁴	μmol/L	5.21	4.70 – 5.72	0.17	BS-600 ¹²	μmol/L	5.21	4.70 – 5.72	0.17
	BS-300 ⁵	μmol/L	5.16	4.65 – 5.67	0.17	BS-600M ¹³	μmol/L	5.09	4.58 – 5.60	0.17
	BS-330E ⁶	μmol/L	5.19	4.68 – 5.70	0.17	BS-800 ¹⁴	μmol/L	5.21	4.70 – 5.72	0.17
	BS-360E ⁷	μmol/L	5.21	4.70 – 5.72	0.17	BS-2000 ¹⁵	μmol/L	5.19	4.68 – 5.70	0.17
	BS-380 ⁸	μmol/L	5.19	4.68 – 5.70	0.17	BS-2800M ¹⁶	μmol/L	5.20	4.69 – 5.71	0.17
Hb	BS-200 ¹	μmol/L	131	119 – 143	4	BS-400 ⁹	μmol/L	130	118 – 142	4
	BS-200E ²	μmol/L	130	118 – 142	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	131	119 – 143	4	BS-600M ¹³	μmol/L	129	117 – 141	4
	BS-330E ⁶	μmol/L	130	118 – 142	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	130	118 – 142	4	BS-2800M ¹⁶	μmol/L	130	118 – 142	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	%	3.96	3.57 – 4.35	0.13	BS-400 ⁹	%	3.93	3.54 – 4.32	0.13
		BS-200E ²	%	4.01	3.62 – 4.40	0.13	BS-430 ¹⁰	%	4.00	3.61 – 4.39	0.13
		BS-230 ³	%	4.00	3.61 – 4.39	0.13	BS-480 ¹¹	%	4.00	3.61 – 4.39	0.13
		BS-240E ⁴	%	4.00	3.61 – 4.39	0.13	BS-600 ¹²	%	4.00	3.61 – 4.39	0.13
		BS-300 ⁵	%	3.95	3.56 – 4.34	0.13	BS-600M ¹³	%	3.94	3.55 – 4.33	0.13
		BS-330E ⁶	%	4.01	3.62 – 4.40	0.13	BS-800 ¹⁴	%	4.00	3.61 – 4.39	0.13
		BS-360E ⁷	%	4.00	3.61 – 4.39	0.13	BS-2000 ¹⁵	%	3.96	3.57 – 4.35	0.13
		BS-380 ⁸	%	4.01	3.62 – 4.40	0.13	BS-2800M ¹⁶	%	4.00	3.61 – 4.39	0.13
HbA1c (%) ¹⁷	NGSP / DCCT	BS-200 ¹	%	5.78	5.21 – 6.35	0.19	BS-400 ⁹	%	5.75	5.18 – 6.32	0.19
		BS-200E ²	%	5.82	5.25 – 6.39	0.19	BS-430 ¹⁰	%	5.81	5.24 – 6.38	0.19
		BS-230 ³	%	5.81	5.24 – 6.38	0.19	BS-480 ¹¹	%	5.81	5.24 – 6.38	0.19
		BS-240E ⁴	%	5.81	5.24 – 6.38	0.19	BS-600 ¹²	%	5.81	5.24 – 6.38	0.19
		BS-300 ⁵	%	5.77	5.20 – 6.34	0.19	BS-600M ¹³	%	5.75	5.18 – 6.32	0.19
		BS-330E ⁶	%	5.82	5.25 – 6.39	0.19	BS-800 ¹⁴	%	5.81	5.24 – 6.38	0.19
		BS-360E ⁷	%	5.81	5.24 – 6.38	0.19	BS-2000 ¹⁵	%	5.77	5.20 – 6.34	0.19
		BS-380 ⁸	%	5.82	5.25 – 6.39	0.19	BS-2800M ¹⁶	%	5.81	5.24 – 6.38	0.19
HbA1c (%) ¹⁷	JCCLS	BS-200 ¹	%	5.44	4.90 – 5.98	0.18	BS-400 ⁹	%	5.41	4.87 – 5.95	0.18
		BS-200E ²	%	5.48	4.94 – 6.02	0.18	BS-430 ¹⁰	%	5.47	4.93 – 6.01	0.18
		BS-230 ³	%	5.47	4.93 – 6.01	0.18	BS-480 ¹¹	%	5.47	4.93 – 6.01	0.18
		BS-240E ⁴	%	5.47	4.93 – 6.01	0.18	BS-600 ¹²	%	5.47	4.93 – 6.01	0.18
		BS-300 ⁵	%	5.42	4.88 – 5.96	0.18	BS-600M ¹³	%	5.41	4.87 – 5.95	0.18
		BS-330E ⁶	%	5.48	4.94 – 6.02	0.18	BS-800 ¹⁴	%	5.47	4.93 – 6.01	0.18
		BS-360E ⁷	%	5.47	4.93 – 6.01	0.18	BS-2000 ¹⁵	%	5.43	4.89 – 5.97	0.18
		BS-380 ⁸	%	5.48	4.94 – 6.02	0.18	BS-2800M ¹⁶	%	5.47	4.93 – 6.01	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