

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.

Português: A dados de cada grupo é a mesma.

Italiano: la dati di ogni gruppo è la stessa.

1.BS-200: BS-200, BS-220, BS-330, BS-350;

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

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

4.BS-240E: BS240E, BS240Pro;

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

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

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");

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

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

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

Русский: Данные совпадают во всех группах.

Español: la datos de cada grupo es la misma.

Türkçe: her grubun veri aynıdır.

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

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

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

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

15.BS-1000M: BS-1000M, BS-1100M;

16.BS-2000: BS-2000, BS-2200, BS-2000M, BS-2200M;

17.BS-2800M:BS-2600M, BS-2800M;

18.For applicable models of the analyte, please refer to the reagent parameter sheet and instruction.

19.IFCC: HbA1c(mmol/mol)= HbA1c(μmol/L) / Hb(μmol/L)× 1000

NGSP/DCCT: HbA1c(%)=91.5×HbA1c(μmol/L) / Hb(μmol/L)+ 2.15

LOT: 052425005

: 2026-10-01

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 di concentrazione±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

Abbreviated name	Unit	Model	Assay Value	Range(Assay Value±3SD)	1 SD	Model	Assay Value	Range(Assay Value±3SD)	1 SD
Hb	μmol/L	BS-200 ¹	129	117 — 141	4	BS-430 ¹⁰	126	114 — 138	4
		BS-200E ²	129	117 — 141	4	BS-480 ¹¹	129	117 — 141	4
		BS-240 ³	126	114 — 138	4	BS-600 ¹²	129	117 — 141	4
		BS-240E ⁴	126	114 — 138	4	BS-600M ¹³	129	117 — 141	4
		BS-300 ⁵	126	114 — 138	4	BS-800 ¹⁴	126	114 — 138	4
		BS-330E ⁶	126	114 — 138	4	BS-1000M ¹⁵	129	117 — 141	4
		BS-360E ⁷	126	114 — 138	4	BS-2000 ¹⁶	129	117 — 141	4
		BS-380 ⁸	129	117 — 141	4	BS-2800M ¹⁷	129	117 — 141	4
		BS-400 ⁹	126	114 — 138	4				
BS-200 ¹	4.31	3.89 — 4.73	0.14	BS-430 ¹⁰	4.17	3.75 — 4.59	0.14		
BS-200E ²	4.31	3.89 — 4.73	0.14	BS-480 ¹¹	4.31	3.89 — 4.73	0.14		
BS-240 ³	4.17	3.75 — 4.59	0.14	BS-600 ¹²	4.31	3.89 — 4.73	0.14		


Abbreviated name	Unit	Model	Assay Value	Range(Assay Value \pm 3SD)		1 SD	Model	Assay Value	Range(Assay Value \pm 3SD)		1 SD		
HbA1c	μ mol/L	BS-240E ⁴	4.17	3.75	—	4.59	0.14	BS-600M ¹³	4.31	3.89	—	4.73	0.14
		BS-300 ⁵	4.17	3.75	—	4.59	0.14	BS-800 ¹⁴	4.17	3.75	—	4.59	0.14
		BS-330E ⁶	4.17	3.75	—	4.59	0.14	BS-1000M ¹⁵	4.20	3.78	—	4.62	0.14
		BS-360E ⁷	4.17	3.75	—	4.59	0.14	BS-2000 ¹⁶	4.28	3.86	—	4.70	0.14
		BS-380 ⁸	4.31	3.89	—	4.73	0.14	BS-2800M ¹⁷	4.31	3.89	—	4.73	0.14
		BS-400 ⁹	4.17	3.75	—	4.59	0.14						
HbA1c(mm ol/mol) ¹⁹	mmol/mol	BS-200 ¹	33.4	30.1	—	36.7	1.1	BS-430 ¹⁰	33.1	29.8	—	36.4	1.1
		BS-200E ²	33.4	30.1	—	36.7	1.1	BS-480 ¹¹	33.4	30.1	—	36.7	1.1
		BS-240 ³	33.1	29.8	—	36.4	1.1	BS-600 ¹²	33.4	30.1	—	36.7	1.1
		BS-240E ⁴	33.1	29.8	—	36.4	1.1	BS-600M ¹³	33.4	30.1	—	36.7	1.1
		BS-300 ⁵	33.1	29.8	—	36.4	1.1	BS-800 ¹⁴	33.1	29.8	—	36.4	1.1
		BS-330E ⁶	33.1	29.8	—	36.4	1.1	BS-1000M ¹⁵	32.6	29.3	—	35.9	1.1
		BS-360E ⁷	33.1	29.8	—	36.4	1.1	BS-2000 ¹⁶	33.2	29.9	—	36.5	1.1
		BS-380 ⁸	33.4	30.1	—	36.7	1.1	BS-2800M ¹⁷	33.4	30.1	—	36.7	1.1
		BS-400 ⁹	33.1	29.8	—	36.4	1.1						
HbA1c(%) _g ¹	%	BS-200 ¹	5.21	4.70	—	5.72	0.17	BS-430 ¹⁰	5.18	4.67	—	5.69	0.17
		BS-200E ²	5.21	4.70	—	5.72	0.17	BS-480 ¹¹	5.21	4.70	—	5.72	0.17
		BS-240 ³	5.18	4.67	—	5.69	0.17	BS-600 ¹²	5.21	4.70	—	5.72	0.17
		BS-240E ⁴	5.18	4.67	—	5.69	0.17	BS-600M ¹³	5.21	4.70	—	5.72	0.17
		BS-300 ⁵	5.18	4.67	—	5.69	0.17	BS-800 ¹⁴	5.17	4.66	—	5.68	0.17
		BS-330E ⁶	5.18	4.67	—	5.69	0.17	BS-1000M ¹⁵	5.13	4.62	—	5.64	0.17
		BS-360E ⁷	5.18	4.67	—	5.69	0.17	BS-2000 ¹⁶	5.19	4.68	—	5.70	0.17
		BS-380 ⁸	5.21	4.70	—	5.72	0.17	BS-2800M ¹⁷	5.21	4.70	—	5.72	0.17
		BS-400 ⁹	5.18	4.67	—	5.69	0.17						

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HbA1c Control N

For use on: BS-1000M, BS-2000,
BS-2800M, BS-600M,
BS-800

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