

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-120**: BS-120, BS-130,BS-180, BS-180, BS-190;

9.**BS-360E**: BS-360E, BS-370E, BS-350S, BS-360S,

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

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");

3.**BS-200E**: BS-200E, BS-220E;

10.**BS-380**: BS-380, BS-390;

4.**BS-230**: BS-230, BS-240, BS-240VET;

11.**BS-400**: BS-400, BS-420;

5.**BS-240E**: BS240E, BS240Pro;

12.**BS-430**: BS-430, BS-450, BS-460;

6.**BS-300**: BS-300, BS-320;

13.**BS-480**: BS-480, BS-490;

7.**BS-330**: BS-330, BS-350;

14.**BS-600**: BS-600, BS-620;

15.**BS-600M**: BS-600M,

8.**BS-330E**:**BS-330E**(Serial Number starts with "XQ-"),

16.**BS-620M**: BS-620M;

17.**BS-800**: BS-800, BS-820, BS-800M, BS-820M,

BS-1800, BS-1800plus;

18.**BS-2000**: BS-2000, BS-2200, BS-2000M, BS-2200M;

BS-350E(Serial Number starts with "XS-");

19.**BS-2800M**:BS-2800M, BS-2600M.

LOT : 150123002

: 2025-03-10

Abbreviated name	Unit	Calibration Value									
		BS-120 ¹	BS-200 ²	BS-200E ³	BS-230 ⁴	BS-240E ⁵	BS-300 ⁶	BS-330 ⁷	BS-330E ⁸	BS-360E ⁹	BS-380 ¹⁰
ALB II	g/L	34.3	34.3	35.0	34.3	34.3	34.3	34.3	35.0	34.3	34.3
	µmol/L	521	521	532	521	521	521	521	532	521	521
ALP	U/L	249	249	249	249	249	249	249	249	249	249
	µkat/L	4.16	4.16	4.16	4.16	4.16	4.16	4.16	4.16	4.16	4.16
ALT	U/L	105	105	105	105	105	105	105	105	105	105
	µkat/L	1.75	1.75	1.75	1.75	1.75	1.75	1.75	1.75	1.75	1.75
α-AMY	U/L	197	197	197	197	197	197	197	197	197	197
	µkat/L	3.29	3.29	3.29	3.29	3.29	3.29	3.29	3.29	3.29	3.29
AST	U/L	108	108	108	108	108	108	108	108	108	108
	µkat/L	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80
Bil-D(DSA) II	µmol/L	47.2	47.2	47.2	47.2	47.2	47.2	47.2	47.2	47.2	47.2
	mg/dL	2.76	2.76	2.76	2.76	2.76	2.76	2.76	2.76	2.76	2.76
Bil-D(VOX)	µmol/L	38.3	39.1	38.3	38.3	38.3	38.3	39.1	38.3	38.3	38.3
	mg/dL	2.24	2.29	2.24	2.24	2.24	2.24	2.29	2.24	2.24	2.24
Bil-T(DSA) II	µmol/L	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3
	mg/dL	4.70	4.70	4.70	4.70	4.70	4.70	4.70	4.70	4.70	4.70
Bil-T(VOX)	µmol/L	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3
	mg/dL	3.99	3.99	3.99	3.99	3.99	3.99	3.99	3.99	3.99	3.99
Ca	mmol/L	2.68	2.68	2.63	2.68	2.68	2.60	2.68	2.63	2.68	2.63
	mg/dL	10.7	10.7	10.5	10.7	10.7	10.4	10.7	10.5	10.7	10.5

Multi Sera Calibrator



Abbreviated name	Unit	Calibration Value									
		BS-120 ¹	BS-200 ²	BS-200E ³	BS-230 ⁴	BS-240E ⁵	BS-300 ⁶	BS-330 ⁷	BS-330E ⁸	BS-360E ⁹	BS-380 ¹⁰
TC	mmol/L	4.21	4.21	4.21	4.21	4.21	4.21	4.21	4.21	4.21	4.21
	mg/dL	163	163	163	163	163	163	163	163	163	163
CK	U/L	366	366	366	366	366	366	366	366	366	366
	μkat/L	6.11	6.11	6.11	6.11	6.11	6.11	6.11	6.11	6.11	6.11
Crea(SOX)	μmol/L	360	360	360	360	360	360	360	360	360	360
	mg/dL	4.07	4.07	4.07	4.07	4.07	4.07	4.07	4.07	4.07	4.07
GLU(GOD)	mmol/L	11.0	11.0	11.2	11.0	11.0	11.0	11.0	11.2	11.0	11.0
	mg/dL	198	198	202	198	198	198	198	202	198	198
GLU(HK)	mmol/L	11.1	11.1	11.1	11.1	11.1	11.1	11.1	11.1	11.1	11.1
	mg/dL	200	200	200	200	200	200	200	200	200	200
GGT	U/L	115	115	117	115	116	117	115	117	116	117
	μkat/L	1.92	1.92	1.95	1.92	1.94	1.95	1.92	1.95	1.94	1.95
α-HBDH	U/L	288	288	288	288	288	288	288	288	288	288
	μkat/L	4.81	4.81	4.81	4.81	4.81	4.81	4.81	4.81	4.81	4.81
LDH	U/L	258	258	258	258	258	258	258	258	258	258
	μkat/L	4.31	4.31	4.31	4.31	4.31	4.31	4.31	4.31	4.31	4.31
Mg II	mmol/L	1.18	1.21	1.21	1.20	1.18	1.18	1.21	1.21	1.19	1.18
	mg/dL	2.87	2.94	2.94	2.92	2.87	2.87	2.94	2.94	2.89	2.87
P	mmol/L	1.63	1.65	1.63	1.63	1.63	1.63	1.65	1.63	1.65	1.63
	mg/dL	5.05	5.12	5.05	5.05	5.05	5.05	5.12	5.05	5.12	5.05
TP	g/L	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5
P II	mmol/L	1.71	1.71	1.73	1.71	1.71	1.71	1.71	1.73	1.71	1.71
	mg/dL	5.30	5.30	5.36	5.30	5.30	5.30	5.30	5.36	5.30	5.30
TP II	g/L	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6
TG	mmol/L	1.54	1.54	1.54	1.54	1.54	1.54	1.54	1.54	1.54	1.54
	mg/dL	136	136	136	136	136	136	136	136	136	136
UA	μmol/L	314	314	317	314	311	317	314	317	311	317
	mg/dL	5.28	5.28	5.33	5.28	5.23	5.33	5.28	5.33	5.23	5.33
Urea	mmol/L	17.3	17.3	17.3	17.3	17.3	17.3	17.3	17.3	17.3	17.3
	mg/dL	104	104	104	104	104	104	104	104	104	104
LIP	U/L	94.1	94.1	97.9	94.1	96.0	97.9	/	97.9	96.0	97.9
	μkat/L	1.57	1.57	1.63	1.57	1.60	1.63	/	1.63	1.60	1.63
CHE	U/L	/	5114	5114	5114	5114	5114	/	5114	5114	5114
	μkat/L	/	85.4	85.4	85.4	85.4	85.4	/	85.4	85.4	85.4

Abbreviated name	Unit	Calibration Value								
		BS-400 ¹¹	BS-430 ¹²	BS-480 ¹³	BS-600 ¹⁴	BS-600M ¹⁵	BS-620M ¹⁶	BS-800 ¹⁷	BS-2000 ¹⁸	BS-2800M ¹⁹
ALB II	g/L	34.3	34.3	34.3	34.3	34.2	34.2	34.3	34.7	34.2
	μmol/L	521	521	521	521	520	520	521	527	520
ALP	U/L	249	249	249	249	247	247	249	250	247
	μkat/L	4.16	4.16	4.16	4.16	4.12	4.12	4.16	4.18	4.12
ALT	U/L	105	105	105	105	105	105	105	105	105
	μkat/L	1.75	1.75	1.75	1.75	1.75	1.75	1.75	1.75	1.75
α-AMY	U/L	197	197	197	197	199	199	197	198	199
	μkat/L	3.29	3.29	3.29	3.29	3.32	3.32	3.29	3.31	3.32
AST	U/L	108	108	108	108	109	109	108	109	109
	μkat/L	1.80	1.80	1.80	1.80	1.82	1.82	1.80	1.82	1.82
Bil-D(DSA) II	μmol/L	47.2	47.2	47.2	47.2	47.2	47.2	47.2	46.8	46.9
	mg/dL	2.76	2.76	2.76	2.76	2.76	2.76	2.76	2.74	2.74
Bil-D(VOX)	μmol/L	38.7	38.7	38.9	38.3	38.3	38.3	38.3	38.1	39.3
	mg/dL	2.26	2.26	2.27	2.24	2.24	2.24	2.24	2.23	2.30
Bil-T(DSA) II	μmol/L	80.3	80.3	80.3	80.3	80.6	80.6	80.3	81.4	80.6
	mg/dL	4.70	4.70	4.70	4.70	4.71	4.71	4.70	4.76	4.71
Bil-T(VOX)	μmol/L	68.3	68.3	68.3	68.3	69.3	69.3	68.3	68.5	69.3
	mg/dL	3.99	3.99	3.99	3.99	4.05	4.05	3.99	4.01	4.05
Ca	mmol/L	2.68	2.68	2.68	2.68	2.68	2.68	2.68	2.71	2.68
	mg/dL	10.7	10.7	10.7	10.7	10.7	10.7	10.7	10.9	10.7
TC	mmol/L	4.21	4.21	4.21	4.21	4.21	4.21	4.21	4.24	4.24
	mg/dL	163	163	163	163	163	163	163	164	164
CK	U/L	366	366	366	366	367	367	366	363	367
	μkat/L	6.11	6.11	6.11	6.11	6.13	6.13	6.11	6.06	6.13
Crea(SOX)	μmol/L	360	360	360	360	360	341	342	340	341
	mg/dL	4.07	4.07	4.07	4.07	4.07	3.86	3.87	3.85	3.86
GLU(GOD)	mmol/L	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.1	11.0
	mg/dL	198	198	198	198	198	198	198	200	198
GLU(HK)	mmol/L	11.1	11.1	11.1	11.1	11.1	11.1	11.1	11.2	11.2
	mg/dL	200	200	200	200	200	200	200	202	202
GGT	U/L	117	116	116	116	117	117	116	117	117
	μkat/L	1.95	1.94	1.94	1.94	1.95	1.95	1.94	1.95	1.95
α-HBDH	U/L	288	288	288	288	290	290	288	291	290
	μkat/L	4.81	4.81	4.81	4.81	4.84	4.84	4.81	4.86	4.84
LDH	U/L	258	258	258	258	255	255	258	256	255
	μkat/L	4.31	4.31	4.31	4.31	4.26	4.26	4.31	4.28	4.26
Mg II	mmol/L	1.18	1.18	1.20	1.18	1.18	1.18	1.18	1.19	1.18
	mg/dL	2.87	2.87	2.92	2.87	2.87	2.87	2.87	2.89	2.87
P	mmol/L	1.63	1.63	1.63	1.63	1.63	1.63	1.63	1.66	/
	mg/dL	5.05	5.05	5.05	5.05	5.05	5.05	5.05	5.15	/
TP	g/L	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.8	/
P II	mmol/L	1.71	1.71	1.71	1.71	1.72	1.72	1.71	1.73	1.72
	mg/dL	5.30	5.30	5.30	5.30	5.33	5.33	5.30	5.36	5.33
TP II	g/L	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.7	52.6
TG	mmol/L	1.54	1.54	1.54	1.54	1.55	1.55	1.54	1.55	1.55
	mg/dL	136	136	136	136	137	137	136	137	137
UA	μmol/L	317	311	311	311	312	312	311	313	312
	mg/dL	5.33	5.23	5.23	5.23	5.24	5.24	5.23	5.26	5.24
Urea	mmol/L	17.3	17.3	17.3	17.3	17.4	17.4	17.3	17.3	17.4
	mg/dL	104	104	104	104	105	105	104	104	105
LIP	U/L	97.9	96.0	96.0	96.0	96.5	96.5	96.0	95.8	96.5
	μkat/L	1.63	1.60	1.60	1.60	1.61	1.61	1.60	1.60	1.61
CHE	U/L	5114	5114	5114	5114	5147	5147	5114	5112	5147
	μkat/L	85.4	85.4	85.4	85.4	86.0	86.0	85.4	85.4	86.0

English	Abbreviated name	Unit	Calibration Rule
Русский	сокращенное наименование	Прибор	Принцип калибровки
Português	Nome abreviado	Unidade	Regra de calibração
Español	nombre abreviado	Unidad	Regla de calibración
Italiano	abbreviazione	Unità	Regola di calibrazione
Türkçe	kısaltılmış ad	Ünite	Kalibrasyon Kuralı

	ALB	ALP	ALT	α-AMY
English	Albumin	Alkaline Phosphatase	Alanine Aminotransferase	α-Amylase
Русский	Альбумин	Щелочная фосфатаза	Аланинаминотрансфераза	α-амилаза
Português	Albumina	Fosfatase Alcalina	Alanina Aminotransferase	α-Amilase
Español	Albumina	Fosfatasa alcalina	Alanina aminotransferasa	α-amilasa
Italiano	Albumina	Fosfatasi alcalina	Alanina aminotransferasi	α-amilasi
Türkçe	Albümin	Alkalin fosfataz	Alanin Aminotransferaz	α-Amilaz

	AST	Bil-D	Bil-T	Ca
English	Aspartate Aminotransferase	Direct Bilirubin	Total Bilirubin	Calcium
Русский	Аспартатаминотрансфераза	Прямой билирубин	Общий билирубин	Кальций
Português	Aspartato aminotransferase	Bilirrubina Direta	Bilirrubina Total	Cálcio
Español	Aspartato aminotransferasa	Bilirrubina directa	Bilirrubina total	Calcio
Italiano	Aspartato aminotransferasi	Bilirubina diretta	Bilirubina totale	Calcio
Türkçe	Aspartat Aminotransferaz	Direkt Bilirubin	Toplam Bilirubin	Kalsiyum

	TC	CK	Crea	GLU	GGT
English	Total Cholesterol	Creatine Kinase	Creatinine	Glucose	Gamma-Glutamyltransferase
Русский	Общий холестерин	Креатинкиназа	Креатинин	Глюкоза	Гамма-глутамилтрансфераза
Português	Colesterol Total	Creatina Quinase	Creatinina	Glicose	Gama Glutamil Transferase
Español	Colesterol total	Creatina quinasa	Creatinina	Glucosa	Gamma-Glutamiltransferasa
Italiano	Colesterolo totale	Creatina chinasi	Creatinina	Glucosio	Gamma-glutamiltransferasi
Türkçe	Toplam Kolesterol	Kreatin Kinaz	Kreatinin	Glikoz	Gama-Glutamiltransferaz

	α-HBDH	LDH	Mg	P
English	α-Hydroxybutyrate Dehydrogenase	Lactate Dehydrogenase	Magnesium	Phosphorus
Русский	α-гидроксибутиратдегидрогеназа	Лактатдегидрогеназа	Магний	Фосфор
Português	α-Hidroxi butirato Desidrogenase	Lactato Desidrogenase	Magnésio	Fósforo
Español	α-hidroxi butirato deshidrogenasa	lactato deshidrogenasa	Magnesio	Fósforo
Italiano	α-idrossibutirrato deidrogenasi	Lattato deidrogenasi	Magnesio	Fosforo
Türkçe	α-Hidroksibutirat Dehidrojenaz	Laktat Dehidrojenaz	Magnezyum	Fosfor

	TP	TG	UA	Urea	LIP	CHE
English	Total Protein	Triglycerides	Uric Acid	Urea	Lipase	Cholinesterase
Русский	Общий белок	Триглицериды	Мочевая кислота	Мочевина	Липаза	Холинэстераза
Português	Proteína Total	Triglicérideos	Ácido Úrico	Ureia	Lipase	Colinesterase
Español	Proteínas totales	Triglicéridos	Ácido úrico	Urea	Lipasa	Colinesterasa
Italiano	Proteina totale	Trigliceridi	Acido urico	Urea	lipasi	colinesterasi
Türkçe	Toplam Protein	Trigliserit	Ürik Asit	Üre	lipasi	Kolinesteraz