

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;

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

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

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

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

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

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

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

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

9. **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");

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

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

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

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

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

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

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;

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

LOT : 150123005

EXP : 2025-05-15

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	34.4	34.4	34.4	34.1	34.7	34.4	34.4	34.4	34.4	34.4
	μmol/L	523	523	523	518	527	523	523	523	523	523
ALP	U/L	246	246	246	246	246	246	246	246	246	246
	μkat/L	4.11	4.11	4.11	4.11	4.11	4.11	4.11	4.11	4.11	4.11
ALT	U/L	110	110	110	110	110	110	110	110	110	110
	μkat/L	1.84	1.84	1.84	1.84	1.84	1.84	1.84	1.84	1.84	1.84
α-AMY	U/L	201	201	201	201	201	201	201	201	201	201
	μkat/L	3.36	3.36	3.36	3.36	3.36	3.36	3.36	3.36	3.36	3.36
AST	U/L	107	107	104	107	104	104	107	104	104	104
	μkat/L	1.79	1.79	1.74	1.79	1.74	1.74	1.79	1.74	1.74	1.74
Bil-D(DSA) II	μmol/L	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4
	mg/dL	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77
Bil-D(VOX)	μmol/L	39.8	40.4	38.6	39.2	39.2	39.2	40.4	38.6	39.2	39.2
	mg/dL	2.33	2.36	2.26	2.29	2.29	2.29	2.36	2.26	2.29	2.29
Bil-T(DSA) II	μmol/L	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
	mg/dL	4.92	4.92	4.92	4.92	4.92	4.92	4.92	4.92	4.92	4.92
Bil-T(VOX)	μmol/L	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0
	mg/dL	4.27	4.27	4.27	4.27	4.27	4.27	4.27	4.27	4.27	4.27
Ca	mmol/L	2.64	2.64	2.64	2.64	2.72	2.51	2.64	2.64	2.64	2.64
	mg/dL	10.6	10.6	10.6	10.6	10.9	10.1	10.6	10.6	10.6	10.6

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	4.08	4.08	4.08	4.08	4.08	4.08	4.08	4.08	4.08	4.08
	mg/dL	158	158	158	158	158	158	158	158	158	158
CK	U/L	361	361	361	361	361	361	361	361	361	361
	μkat/L	6.03	6.03	6.03	6.03	6.03	6.03	6.03	6.03	6.03	6.03
Crea(SOX)	μmol/L	356	356	360	360	360	360	356	360	360	360
	mg/dL	4.03	4.03	4.07	4.07	4.07	4.07	4.03	4.07	4.07	4.07
GLU(GOD)	mmol/L	10.5	10.5	10.5	10.5	10.6	10.5	10.5	10.5	10.5	10.5
	mg/dL	189	189	189	189	191	189	189	189	189	189
GLU(HK)	mmol/L	10.7	10.7	10.7	10.7	10.7	10.7	10.7	10.7	10.7	10.7
	mg/dL	193	193	193	193	193	193	193	193	193	193
GGT	U/L	106	106	106	106	106	106	106	106	106	106
	μkat/L	1.77	1.77	1.77	1.77	1.77	1.77	1.77	1.77	1.77	1.77
α-HBDH	U/L	264	264	264	264	264	264	264	264	264	264
	μkat/L	4.41	4.41	4.41	4.41	4.41	4.41	4.41	4.41	4.41	4.41
LDH	U/L	235	235	235	235	235	235	235	235	235	235
	μkat/L	3.92	3.92	3.92	3.92	3.92	3.92	3.92	3.92	3.92	3.92
Mg II	mmol/L	1.19	1.17	1.17	1.17	1.17	1.17	1.17	1.17	1.19	1.17
	mg/dL	2.89	2.84	2.84	2.84	2.84	2.84	2.84	2.84	2.89	2.84
P	mmol/L	1.61	1.61	1.61	1.61	1.61	1.61	1.61	1.61	1.61	1.61
	mg/dL	4.99	4.99	4.99	4.99	4.99	4.99	4.99	4.99	4.99	4.99
TP	g/L	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4
P II	mmol/L	1.69	1.69	1.72	1.67	1.71	1.69	1.69	1.72	1.69	1.69
	mg/dL	5.24	5.24	5.33	5.18	5.30	5.24	5.24	5.33	5.24	5.24
TP II	g/L	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2
TG	mmol/L	1.59	1.59	1.59	1.59	1.59	1.59	1.59	1.59	1.59	1.59
	mg/dL	141	141	141	141	141	141	141	141	141	141
UA	μmol/L	329	329	329	329	329	329	329	329	329	329
	mg/dL	5.53	5.53	5.53	5.53	5.53	5.53	5.53	5.53	5.53	5.53
Urea	mmol/L	16.9	16.9	16.9	16.9	16.9	16.9	16.9	16.9	16.9	16.9
	mg/dL	102	102	102	102	102	102	102	102	102	102
LIP	U/L	95.8	95.8	95.8	95.8	95.8	95.8	/	95.8	95.8	95.8
	μkat/L	1.60	1.60	1.60	1.60	1.60	1.60	/	1.60	1.60	1.60
CHE	U/L	/	5080	5080	5080	5080	5080	/	5080	5080	5080
	μkat/L	/	84.8	84.8	84.8	84.8	84.8	/	84.8	84.8	84.8

Multi Sera Calibrator



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	34.4	34.4	34.4	34.4	34.8	34.8	34.4	34.8	34.8
	μmol/L	523	523	523	523	529	529	523	529	529
ALP	U/L	246	246	246	246	248	248	246	249	248
	μkat/L	4.11	4.11	4.11	4.11	4.14	4.14	4.11	4.16	4.14
ALT	U/L	110	110	110	110	110	110	110	110	110
	μkat/L	1.84	1.84	1.84	1.84	1.84	1.84	1.84	1.84	1.84
α-AMY	U/L	201	201	201	201	205	205	201	202	205
	μkat/L	3.36	3.36	3.36	3.36	3.42	3.42	3.36	3.37	3.42
AST	U/L	104	104	104	104	104	104	104	104	104
	μkat/L	1.74	1.74	1.74	1.74	1.74	1.74	1.74	1.74	1.74
Bil-D(DSA) II	μmol/L	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.2	47.4
	mg/dL	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.76	2.77
Bil-D(VOX)	μmol/L	40.2	39.2	39.8	39.2	40.0	40.0	39.2	39.7	39.8
	mg/dL	2.35	2.29	2.33	2.29	2.34	2.34	2.29	2.32	2.33
Bil-T(DSA) II	μmol/L	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.4	84.1
	mg/dL	4.92	4.92	4.92	4.92	4.92	4.92	4.92	4.94	4.92
Bil-T(VOX)	μmol/L	73.0	73.0	73.0	73.0	73.1	73.1	73.0	73.6	73.1
	mg/dL	4.27	4.27	4.27	4.27	4.27	4.27	4.27	4.30	4.27
Ca	mmol/L	2.64	2.64	2.64	2.64	2.64	2.64	2.64	2.70	2.69
	mg/dL	10.6	10.6	10.6	10.6	10.6	10.6	10.6	10.8	10.8
TC	mmol/L	4.08	4.08	4.08	4.08	4.08	4.08	4.08	4.09	4.08
	mg/dL	158	158	158	158	158	158	158	158	158
CK	U/L	361	361	361	361	360	360	361	358	360
	μkat/L	6.03	6.03	6.03	6.03	6.01	6.01	6.03	5.98	6.01
Crea(SOX)	μmol/L	360	360	360	360	356	330	332	329	330
	mg/dL	4.07	4.07	4.07	4.07	4.03	3.73	3.76	3.72	3.73
GLU(GOD)	mmol/L	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.7	10.7
	mg/dL	189	189	189	189	189	189	189	193	193
GLU(HK)	mmol/L	10.7	10.7	10.7	10.7	10.7	10.7	10.7	10.8	10.8
	mg/dL	193	193	193	193	193	193	193	195	195
GGT	U/L	106	106	106	106	106	106	106	106	106
	μkat/L	1.77	1.77	1.77	1.77	1.77	1.77	1.77	1.77	1.77
α-HBDH	U/L	264	264	264	264	266	266	264	266	266
	μkat/L	4.41	4.41	4.41	4.41	4.44	4.44	4.41	4.44	4.44
LDH	U/L	235	235	235	235	234	234	235	236	234
	μkat/L	3.92	3.92	3.92	3.92	3.91	3.91	3.92	3.94	3.91
Mg II	mmol/L	1.17	1.17	1.17	1.17	1.17	1.17	1.17	1.17	1.17
	mg/dL	2.84	2.84	2.84	2.84	2.84	2.84	2.84	2.84	2.84
P	mmol/L	1.61	1.61	1.61	1.61	1.61	1.61	1.61	1.63	/
	mg/dL	4.99	4.99	4.99	4.99	4.99	4.99	4.99	5.05	/
TP	g/L	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.9	/
P II	mmol/L	1.69	1.69	1.72	1.69	1.71	1.71	1.69	1.73	1.71
	mg/dL	5.24	5.24	5.33	5.24	5.30	5.30	5.24	5.36	5.30
TP II	g/L	52.2	52.2	52.2	52.2	52.4	52.4	52.2	52.5	52.4

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
TG	mmol/L	1.59	1.59	1.59	1.59	1.62	1.62	1.59	1.62	1.62
	mg/dL	141	141	141	141	143	143	141	143	143
UA	μmol/L	329	329	329	329	327	327	329	330	327
	mg/dL	5.53	5.53	5.53	5.53	5.50	5.50	5.53	5.55	5.50
Urea	mmol/L	16.9	16.9	16.9	16.9	16.9	16.9	16.9	16.9	16.9
	mg/dL	102	102	102	102	102	102	102	102	102
LIP	U/L	95.8	95.8	95.8	95.8	97.2	97.2	95.8	96.7	97.2
	μkat/L	1.60	1.60	1.60	1.60	1.62	1.62	1.60	1.61	1.62
CHE	U/L	5080	5080	5080	5080	5144	5144	5080	5126	5144
	μkat/L	84.8	84.8	84.8	84.8	85.9	85.9	84.8	85.6	85.9

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	Albúmina	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 Glutamyl Transferase
Español	Colesterol total	Creatina quinasa	Creatinina	Glucosa	Gamma-Glutamyltransferasa
Italiano	Colesterolo totale	Creatina chinasi	Creatinina	Glucosio	Gamma-glutamyltransferasi
Türkçe	Toplam Kolesterol	Kreatin Kinaz	Kreatinin	Glikoz	Gama-Glutamyltransferaz

	α-HBDH	LDH	Mg	P
English	α-Hydroxybutyrate Dehydrogenase	Lactate Dehydrogenase	Magnesium	Phosphorus
Русский	α-гидроксibuтиратдегидрогеназа	Лактатдегидрогеназа	Магний	Фосфор
Português	α-Hidroxibutirato Desidrogenase	Lactato Desidrogenase	Magnésio	Fósforo
Español	α-hidroxibutirato 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	Triglicerídeos	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