

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

This Lot is the new version Bil-D reagent, the updated calibrator value sheet is inside the box. Please select the corresponding value and update.

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;
- 2. **BS-180**: BS-180, BS-190;
- 3. **BS-200**: BS-200, BS-220;
- 4. **BS-200E**: BS-200E, BS-220E;
- 5. **BS-230**: BS-230, BS-240, BS-240VET;
- 6. **BS-240E**: BS240E, BS240Pro;
- 7. **BS-300**: BS-300, BS-320;
- 8. **BS-330**: BS-330, BS-350;
- 9. **BS-330E**: BS-330E (Serial Number starts with "XQ-"),
 BS-350E (Serial Number starts with "XS-");
- 10. **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");
- 11. **BS-380**: BS-380, BS-390;
- 12. **BS-400**: BS-400, BS-420;
- 13. **BS-430**: BS-430, BS-450, BS-460;
- 14. **BS-480**: BS-480, BS-490;
- 15. **BS-600**: BS-600, BS-620;
- 16. **BS-600M**: BS-600M;
- 17. **BS-620M**: BS-620M;
- 18. **BS-800**: BS-800, BS-820, BS-800M, BS-820M,
 BS-1800, BS-1800plus;
- 19. **BS-2000**: BS-2000, BS-2200, BS-2000M, BS-2200M;
- 20. **BS-2800M**: BS-2600M.

LOT : 150122002

: 2023-10-31

Abbreviated name	Unit	Calibration Value									
		BS-120 ¹	BS-180 ²	BS-200 ³	BS-200E ⁴	BS-230 ⁵	BS-240E ⁶	BS-300 ⁷	BS-330 ⁸	BS-330E ⁹	BS-360E ¹⁰
ALB II	g/L	/	/	/	/	/	/	/	/	/	/
	µmol/L	/	/	/	/	/	/	/	/	/	/
ALP	U/L	/	/	/	/	/	/	/	/	/	/
	µkat/L	/	/	/	/	/	/	/	/	/	/
ALT	U/L	/	/	/	/	/	/	/	/	/	/
	µkat/L	/	/	/	/	/	/	/	/	/	/
α-AMY	U/L	/	/	/	/	/	/	/	/	/	/
	µkat/L	/	/	/	/	/	/	/	/	/	/
AST	U/L	/	/	/	/	/	/	/	/	/	/
	µkat/L	/	/	/	/	/	/	/	/	/	/
Bil-D(DSA) II	µmol/L	/	/	/	/	/	/	/	/	/	/
	mg/dL	/	/	/	/	/	/	/	/	/	/
Bil-D(VOX) (after 21004)	µmol/L	/	/	/	/	/	/	/	/	/	/
	mg/dL	/	/	/	/	/	/	/	/	/	/
Bil-D(VOX) (before 21003)	µmol/L	/	/	/	/	/	/	/	/	/	/
	mg/dL	/	/	/	/	/	/	/	/	/	/
*Note: "after 21004" means this reference value is only applicable to 140721004 and subsequent batch Bil-D(VOX) reagents, "before 21003" means this reference value is only applicable to 140721004 and before batch Bil-D(VOX) reagents.											
Bil-T(DSA) II	µmol/L	/	/	/	/	/	/	/	/	/	/
	mg/dL	/	/	/	/	/	/	/	/	/	/

Abbreviated name	Unit	Calibration Value									
		BS-120 ¹	BS-180 ²	BS-200 ³	BS-200E ⁴	BS-230 ⁵	BS-240E ⁶	BS-300 ⁷	BS-330 ⁸	BS-330E ⁹	BS-360E ¹⁰
Bil-T(VOX)	μmol/L	/	/	/	/	/	/	/	/	/	/
	mg/dL	/	/	/	/	/	/	/	/	/	/
Ca	mmol/L	/	/	/	/	/	/	/	/	/	/
	mg/dL	/	/	/	/	/	/	/	/	/	/
TC	mmol/L	/	/	/	/	/	/	/	/	/	/
	mg/dL	/	/	/	/	/	/	/	/	/	/
CK	U/L	/	/	/	/	/	/	/	/	/	/
	μkat/L	/	/	/	/	/	/	/	/	/	/
Crea(SOX)	μmol/L	/	/	/	/	/	/	/	/	/	/
	mg/dL	/	/	/	/	/	/	/	/	/	/
GLU(GOD)	mmol/L	/	/	/	/	/	/	/	/	/	/
	mg/dL	/	/	/	/	/	/	/	/	/	/
GLU(HK)	mmol/L	/	/	/	/	/	/	/	/	/	/
	mg/dL	/	/	/	/	/	/	/	/	/	/
GGT	U/L	/	/	/	/	/	/	/	/	/	/
	μkat/L	/	/	/	/	/	/	/	/	/	/
α-HBDH	U/L	/	/	/	/	/	/	/	/	/	/
	μkat/L	/	/	/	/	/	/	/	/	/	/
LDH	U/L	/	/	/	/	/	/	/	/	/	/
	μkat/L	/	/	/	/	/	/	/	/	/	/
Mg II	mmol/L	/	/	/	/	/	/	/	/	/	/
	mg/dL	/	/	/	/	/	/	/	/	/	/
P	mmol/L	/	/	/	/	/	/	/	/	/	/
	mg/dL	/	/	/	/	/	/	/	/	/	/
TP	g/L	/	/	/	/	/	/	/	/	/	/
P II	mmol/L	/	/	/	/	/	/	/	/	/	/
	mg/dL	/	/	/	/	/	/	/	/	/	/
TP II	g/L	/	/	/	/	/	/	/	/	/	/
TG	mmol/L	/	/	/	/	/	/	/	/	/	/
	mg/dL	/	/	/	/	/	/	/	/	/	/
UA	μmol/L	/	/	/	/	/	/	/	/	/	/
	mg/dL	/	/	/	/	/	/	/	/	/	/
Urea	mmol/L	/	/	/	/	/	/	/	/	/	/
	mg/dL	/	/	/	/	/	/	/	/	/	/
LIP	U/L	/	/	/	/	/	/	/	/	/	/
	μkat/L	/	/	/	/	/	/	/	/	/	/
CHE	U/L	/	/	/	/	/	/	/	/	/	/
	μkat/L	/	/	/	/	/	/	/	/	/	/

Abbreviated name	Unit	Calibration Value									
		BS-380 ¹¹	BS-400 ¹²	BS-430 ¹³	BS-480 ¹⁴	BS-600 ¹⁵	BS-600M ¹⁶	BS-620M ¹⁷	BS-800 ¹⁸	BS-2000 ¹⁹	BS-2800M ²⁰
ALB II	g/L	/	/	/	/	/	35.6	35.6	/	/	/
	μmol/L	/	/	/	/	/	541	541	/	/	/
ALP	U/L	/	/	/	/	/	206	206	/	/	/
	μkat/L	/	/	/	/	/	3.44	3.44	/	/	/
ALT	U/L	/	/	/	/	/	111	111	/	/	/
	μkat/L	/	/	/	/	/	1.85	1.85	/	/	/
α-AMY	U/L	/	/	/	/	/	217	217	/	/	/
	μkat/L	/	/	/	/	/	3.62	3.62	/	/	/
AST	U/L	/	/	/	/	/	111	111	/	/	/
	μkat/L	/	/	/	/	/	1.85	1.85	/	/	/
Bil-D(DSA) II	μmol/L	/	/	/	/	/	46.3	46.3	/	/	/
	mg/dL	/	/	/	/	/	2.71	2.71	/	/	/
Bil-D(VOX) (after 21004)	μmol/L	/	/	/	/	/	41.4	41.4	/	/	/
	mg/dL	/	/	/	/	/	2.42	2.42	/	/	/
Bil-D(VOX) (before 21003)	μmol/L	/	/	/	/	/	47.3	47.3	/	/	/
	mg/dL	/	/	/	/	/	2.77	2.77	/	/	/
*Note: "after 21004" means this reference value is only applicable to 140721004 and subsequent batch Bil-D(VOX) reagents, "before 21003" means this reference value is only applicable to 140721004 and before batch Bil-D(VOX) reagents.											
Bil-T(DSA) II	μmol/L	/	/	/	/	/	87.7	87.7	/	/	/
	mg/dL	/	/	/	/	/	5.13	5.13	/	/	/
Bil-T(VOX)	μmol/L	/	/	/	/	/	79.0	79.0	/	/	/
	mg/dL	/	/	/	/	/	4.62	4.62	/	/	/
Ca	mmol/L	/	/	/	/	/	2.77	2.77	/	/	/
	mg/dL	/	/	/	/	/	11.1	11.1	/	/	/
TC	mmol/L	/	/	/	/	/	4.01	4.01	/	/	/
	mg/dL	/	/	/	/	/	155	155	/	/	/
CK	U/L	/	/	/	/	/	349	349	/	/	/
	μkat/L	/	/	/	/	/	5.83	5.83	/	/	/
Crea(SOX)	μmol/L	/	/	/	/	/	358	339	/	/	/
	mg/dL	/	/	/	/	/	4.05	3.83	/	/	/
GLU(GOD)	mmol/L	/	/	/	/	/	10.6	10.6	/	/	/
	mg/dL	/	/	/	/	/	191	191	/	/	/
GLU(HK)	mmol/L	/	/	/	/	/	10.6	10.6	/	/	/
	mg/dL	/	/	/	/	/	191	191	/	/	/
GGT	U/L	/	/	/	/	/	142	142	/	/	/
	μkat/L	/	/	/	/	/	2.37	2.37	/	/	/
α-HBDH	U/L	/	/	/	/	/	285	285	/	/	/
	μkat/L	/	/	/	/	/	4.76	4.76	/	/	/
LDH	U/L	/	/	/	/	/	251	251	/	/	/
	μkat/L	/	/	/	/	/	4.19	4.19	/	/	/
Mg II	mmol/L	/	/	/	/	/	1.18	1.18	/	/	/
	mg/dL	/	/	/	/	/	2.87	2.87	/	/	/
P	mmol/L	/	/	/	/	/	1.60	1.60	/	/	/
	mg/dL	/	/	/	/	/	4.96	4.96	/	/	/
TP	g/L	/	/	/	/	/	54.9	54.9	/	/	/
P II	mmol/L	/	/	/	/	/	1.73	1.73	/	/	/
	mg/dL	/	/	/	/	/	5.36	5.36	/	/	/
TP II	g/L	/	/	/	/	/	53.7	53.7	/	/	/
TG	mmol/L	/	/	/	/	/	1.60	1.60	/	/	/
	mg/dL	/	/	/	/	/	142	142	/	/	/
UA	μmol/L	/	/	/	/	/	311	311	/	/	/
	mg/dL	/	/	/	/	/	5.23	5.23	/	/	/
Urea	mmol/L	/	/	/	/	/	17.0	17.0	/	/	/
	mg/dL	/	/	/	/	/	102	102	/	/	/
LIP	U/L	/	/	/	/	/	92.5	92.5	/	/	/
	μkat/L	/	/	/	/	/	1.54	1.54	/	/	/
CHE	U/L	/	/	/	/	/	5243	5243	/	/	/
	μkat/L	/	/	/	/	/	87.6	87.6	/	/	/

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	Albumin	Alkalin fosfataz	Alanin Aminotransferaz	α-Amilaz

	AST	Bil-D	Bil-T	Ca
English	Aspartate Aminotransferase	Direct Bilirubin	Total Bilirubin	Calcium
Русский	Аспаратаминотрансфераза	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-Glutamiltransferasa
Italiano	Colesterolo totale	Creatina chinasi	Creatinina	Glucosio	Gamma-glutamyltransferasi
Türkçe	Toplam Kolesterol	Kreatin Kinaz	Kreatinin	Glikoz	Gama-Glutamiltransferaz

	α-HBDH	LDH	Mg	P
English	α-Hydroxybutyrate Dehydrogenase	Lactate Dehydrogenase	Magnesium	Phosphorus
Русский	α-гидроксипутиратдегидрогеназа	Лактатдегидрогеназа	Магний	Фосфор
Português	α-Hidroxitbutirato Desidrogenase	Lactato Desidrogenase	Magnésio	Fósforo
Español	α-hidroxitbutirato 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	Triglicéridos	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