

## 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 Sistem'inin 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-190;

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

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

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

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

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

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

14.BS-600M: BS-600M;

5.BS-240E: BS240E, BS240Pro;

15.BS-620M: BS-620M;

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

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

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

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

8.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");

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

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

19.BS-2800M:BS-2600M, BS-2800M.  
20.For applicable models of the analyte, please refer to the reagent parameter sheet and instruction.

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

LOT

: 150124004



: 2025-02-26

English	Abbreviated name		Unit	Calibration Rule	Expanded Uncertainty
Русский	сокращенное наименование		Прибор	Принцип калибровки	Расширенная неопределенность
Português	Nome abreviado		Unidade	Regra de calibração	Incerteza Expandida
Español	nombre abreviado		Unidad	Regla de calibración	Incertidumbre expandida
Italiano	abbreviazione		Unità	Regola di calibrazione	Incertezza estesa
Türkçe	kısaltılmış ad		Ünite	Kalibrasyon Kuralı	Daha Uzun Süreli Belirsizlik
	<b>ALB</b>	<b>ALP</b>	<b>ALT</b>	<b>α-AMY</b>	<b>Bil-D</b>
English	Albumin	Alkaline Phosphatase	Alanine Aminotransferase	α-Amylase	Direct Bilirubin
Русский	Альбумин	Щелочная фосфатаза	Аланинаминотрансфераза	α-амилаза	Прямой билирубин
Português	Albumina	Fosfatáse Alcalina	Alanina Aminotransferase	α-Amilase	Bilirrubina Direta
Español	Albúmina	Fosfatasa alcalina	Alanina aminotransferasa	α-amilasa	Bilirrubina directa
Italiano	Albumina	Fosfatasi alcalina	Alanina aminotransferasi	α-amilasi	Bilirubina diretta
Türkçe	Albümin	Alkalin fosfataz	Alanin Aminotransferaz	α-Amilaz	Direkt Bilirubin
	<b>Bil-T</b>	<b>AST</b>	<b>Ca</b>	<b>TC</b>	<b>CK</b>
English	Total Bilirubin	Aspartate Aminotransferase	Calcium	Total Cholesterol	Creatine Kinase
Русский	Общий билирубин	Аспартатаминотрансфераза	Кальций	Общий холестерин	Креатинкиназа
Português	Bilirrubina Total	Aspartato aminotransferase	Cálcio	Colesterol Total	Creatina Quinase
Español	Bilirrubina total	Aspartato aminotransferasa	Calcio	Colesterol total	Creatina quinasa
Italiano	Bilirubina totale	Aspartato aminotransferasi	Calcio	Colesterolo totale	Creatina chinasi
Türkçe	Toplam Bilirubin	Aspartat Aminotransferaz	Kalsiyum	Toplam Kolesterol	Kreatin Kinaz
	<b>Crea</b>	<b>GLU</b>	<b>GGT</b>	<b>LDH</b>	<b>Mg</b>
English	Creatinine	Glucose	Gamma-Glutamyltransferase	Lactate Dehydrogenase	Magnesium
Русский	Креатинин	Глюкоза	Гамма-глутамилтрансфераза	Лактатдегидрогеназа	Магний
Português	Creatinina	Glicose	Gama Glutamyl Transferase	Lactato Desidrogenase	Magnésio
Español	Creatinina	Glucosa	Gamma-Glutamiltransferasa	lactato deshidrogenasa	Magnesio
Italiano	Creatinina	Glucosio	Gamma-glutamilttransferasi	Lattato deidrogenasi	Magnesio
Türkçe	Kreatinin	Glikoz	Gama-Glutamilttransferaz	Laktat Dehidrojenaz	Magnezyum

	P	TP	TG	UA	Urea	LIP					
<b>English</b>	Phosphorus	Total Protein	Triglycerides	Uric Acid	Urea	Lipase					
<b>Русский</b>	Фосфор	Общий белок	Триглицериды	Мочевая кислота	Мочевина	Липаза					
<b>Português</b>	Fósforo	Proteína Total	Triglicérideos	Ácido Úrico	Ureia	Lipase					
<b>Español</b>	Fósforo	Proteínas totales	Triglicéridos	Ácido úrico	Urea	Lipasa					
<b>Italiano</b>	Fosforo	Proteina totale	Trigliceridi	Acido urico	Urea	lipasi					
<b>Türkçe</b>	Fosfor	Toplam Protein	Trigliserit	Ürik Asit	Üre	lipasi					
	CHE	$\alpha$ -HBDH									
<b>English</b>	Cholinesterase	$\alpha$ -Hydroxybutyrate Dehydrogenase									
<b>Русский</b>	Холинэстераза	$\alpha$ -гидроксибутиратдегидрогеназа									
<b>Português</b>	Colinesterase	$\alpha$ -Hidroxiubutirato Desidrogenase									
<b>Español</b>	Colinesterasa	$\alpha$ -hidroxibutirato deshidrogenasa									
<b>Italiano</b>	colinesterasi	$\alpha$ -idrossibutirrato deidrogenasi									
<b>Türkçe</b>	Kolinesteraz	$\alpha$ -Hidroksibutirat Dehidrojenaz									
Model	BS-120 <sup>1</sup>		BS-200 <sup>2</sup>		BS-200E <sup>3</sup>		BS-240 <sup>4</sup>		BS-240E <sup>5</sup>		
Abbreviated name	Unit	Calibrator Value	Expanded Uncertainty	Calibrator Value	Expanded Uncertainty	Calibrator Value	Expanded Uncertainty	Calibrator Value	Expanded Uncertainty	Calibrator Value	Expanded Uncertainty
<b>ALB II</b>	g/L	/	/	/	/	/	/	/	/	/	/
	$\mu$ mol/L	/	/	/	/	/	/	/	/	/	/
<b>ALP</b>	U/L	/	/	/	/	/	/	/	/	/	/
	$\mu$ kat/L	/	/	/	/	/	/	/	/	/	/
<b>ALT</b>	U/L	/	/	/	/	/	/	/	/	/	/
	$\mu$ kat/L	/	/	/	/	/	/	/	/	/	/
<b><math>\alpha</math>-AMY</b>	U/L	/	/	/	/	/	/	/	/	/	/
	$\mu$ kat/L	/	/	/	/	/	/	/	/	/	/
<b>AST</b>	U/L	/	/	/	/	/	/	/	/	/	/
	$\mu$ kat/L	/	/	/	/	/	/	/	/	/	/
<b>Bil-D (DSA) II</b>	mg/dL	/	/	/	/	/	/	/	/	/	/
	$\mu$ mol/L	/	/	/	/	/	/	/	/	/	/
<b>Bil-D (VOX)</b>	mg/dL	/	/	/	/	/	/	/	/	/	/
	$\mu$ mol/L	/	/	/	/	/	/	/	/	/	/
<b>Bil-T (DSA) II</b>	mg/dL	/	/	/	/	/	/	/	/	/	/
	$\mu$ mol/L	/	/	/	/	/	/	/	/	/	/
<b>Bil-T (VOX)</b>	mg/dL	/	/	/	/	/	/	/	/	/	/
	$\mu$ mol/L	/	/	/	/	/	/	/	/	/	/
<b>Ca</b>	mmol/L	/	/	/	/	/	/	/	/	/	/
	mg/dL	/	/	/	/	/	/	/	/	/	/
<b>TC</b>	mmol/L	/	/	/	/	/	/	/	/	/	/
	mg/dL	/	/	/	/	/	/	/	/	/	/
<b>CK</b>	U/L	/	/	/	/	/	/	/	/	/	/
	$\mu$ kat/L	/	/	/	/	/	/	/	/	/	/
<b>CREA (SOX)</b>	mg/dL	/	/	/	/	/	/	/	/	/	/
	$\mu$ mol/L	/	/	/	/	/	/	/	/	/	/
<b>Glu (GOD)</b>	mg/dL	/	/	/	/	/	/	/	/	/	/
	mmol/L	/	/	/	/	/	/	/	/	/	/
<b>Glu (HK)</b>	mg/dL	/	/	/	/	/	/	/	/	/	/
	mmol/L	/	/	/	/	/	/	/	/	/	/
<b>GGT</b>	U/L	/	/	/	/	/	/	/	/	/	/
	$\mu$ kat/L	/	/	/	/	/	/	/	/	/	/
<b><math>\alpha</math>-HBDH</b>	U/L	/	/	/	/	/	/	/	/	/	/
	$\mu$ kat/L	/	/	/	/	/	/	/	/	/	/
<b>LDH</b>	U/L	/	/	/	/	/	/	/	/	/	/
	$\mu$ kat/L	/	/	/	/	/	/	/	/	/	/
<b>Mg II</b>	mmol/L	/	/	/	/	/	/	/	/	/	/
	mg/dL	/	/	/	/	/	/	/	/	/	/
<b>P</b>	mmol/L	/	/	/	/	/	/	/	/	/	/
	mg/dL	/	/	/	/	/	/	/	/	/	/
<b>TP</b>	g/L	/	/	/	/	/	/	/	/	/	/
<b>P II</b>	mmol/L	/	/	/	/	/	/	/	/	/	/
	mg/dL	/	/	/	/	/	/	/	/	/	/

TP II	g/L	/	/	/	/	/	/	/	/	/	/
TG	mmol/L	/	/	/	/	/	/	/	/	/	/
	mg/dL	/	/	/	/	/	/	/	/	/	/
UA	mg/dL	/	/	/	/	/	/	/	/	/	/
	μmol/L	/	/	/	/	/	/	/	/	/	/
UREA	mmol/L	/	/	/	/	/	/	/	/	/	/
	mg/dL	/	/	/	/	/	/	/	/	/	/
LIP	U/L	/	/	/	/	/	/	/	/	/	/
	μkat/L	/	/	/	/	/	/	/	/	/	/
CHE	U/L	/	/	/	/	/	/	/	/	/	/
	μkat/L	/	/	/	/	/	/	/	/	/	/
Model		BS-300 <sup>6</sup>		BS-330E <sup>7</sup>		BS-360E <sup>8</sup>		BS-380 <sup>9</sup>		BS-400 <sup>10</sup>	
Abbreviated name	Unit	Calibrator Value	Expanded Uncertainty	Calibrator Value	Expanded Uncertainty	Calibrator Value	Expanded Uncertainty	Calibrator Value	Expanded Uncertainty	Calibrator Value	Expanded Uncertainty
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	mg/dL	/	/	/	/	/	/	/	/	/	/
	μmol/L	/	/	/	/	/	/	/	/	/	/
Bil-D (VOX)	mg/dL	/	/	/	/	/	/	/	/	/	/
	μmol/L	/	/	/	/	/	/	/	/	/	/
Bil-T (DSA) II	mg/dL	/	/	/	/	/	/	/	/	/	/
	μmol/L	/	/	/	/	/	/	/	/	/	/
Bil-T (VOX)	mg/dL	/	/	/	/	/	/	/	/	/	/
	μmol/L	/	/	/	/	/	/	/	/	/	/
Ca	mmol/L	/	/	/	/	/	/	/	/	/	/
	mg/dL	/	/	/	/	/	/	/	/	/	/
TC	mmol/L	/	/	/	/	/	/	/	/	/	/
	mg/dL	/	/	/	/	/	/	/	/	/	/
CK	U/L	/	/	/	/	/	/	/	/	/	/
	μkat/L	/	/	/	/	/	/	/	/	/	/
CREA (SOX)	mg/dL	/	/	/	/	/	/	/	/	/	/
	μmol/L	/	/	/	/	/	/	/	/	/	/
Glu (GOD)	mg/dL	/	/	/	/	/	/	/	/	/	/
	mmol/L	/	/	/	/	/	/	/	/	/	/
Glu (HK)	mg/dL	/	/	/	/	/	/	/	/	/	/
	mmol/L	/	/	/	/	/	/	/	/	/	/
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	mg/dL	/	/	/	/	/	/	/	/	/	/
	μmol/L	/	/	/	/	/	/	/	/	/	/
UREA	mmol/L	/	/	/	/	/	/	/	/	/	/

	mg/dL	/	/	/	/	/	/	/	/	/	/
<b>LIP</b>	U/L	/	/	/	/	/	/	/	/	/	/
	µkat/L	/	/	/	/	/	/	/	/	/	/
<b>CHE</b>	U/L	/	/	/	/	/	/	/	/	/	/
	µkat/L	/	/	/	/	/	/	/	/	/	/
Model		BS-430 <sup>11</sup>		BS-480 <sup>12</sup>		BS-600 <sup>13</sup>		BS-600M <sup>14</sup>		BS-620M <sup>15</sup>	
Abbreviated name	Unit	Calibrator Value	Expanded Uncertainty	Calibrator Value	Expanded Uncertainty	Calibrator Value	Expanded Uncertainty	Calibrator Value	Expanded Uncertainty	Calibrator Value	Expanded Uncertainty
<b>ALB II</b>	g/L	/	/	/	/	/	/	/	/	/	/
	µmol/L	/	/	/	/	/	/	/	/	/	/
<b>ALP</b>	U/L	/	/	/	/	/	/	/	/	/	/
	µkat/L	/	/	/	/	/	/	/	/	/	/
<b>ALT</b>	U/L	/	/	/	/	/	/	/	/	/	/
	µkat/L	/	/	/	/	/	/	/	/	/	/
<b>α-AMY</b>	U/L	/	/	/	/	/	/	/	/	/	/
	µkat/L	/	/	/	/	/	/	/	/	/	/
<b>AST</b>	U/L	/	/	/	/	/	/	/	/	/	/
	µkat/L	/	/	/	/	/	/	/	/	/	/
<b>Bil-D (DSA) II</b>	mg/dL	/	/	/	/	/	/	/	/	/	/
	µmol/L	/	/	/	/	/	/	/	/	/	/
<b>Bil-D (VOX)</b>	mg/dL	/	/	/	/	/	/	/	/	/	/
	µmol/L	/	/	/	/	/	/	/	/	/	/
<b>Bil-T (DSA) II</b>	mg/dL	/	/	/	/	/	/	/	/	/	/
	µmol/L	/	/	/	/	/	/	/	/	/	/
<b>Bil-T (VOX)</b>	mg/dL	/	/	/	/	/	/	/	/	/	/
	µmol/L	/	/	/	/	/	/	/	/	/	/
<b>Ca</b>	mmol/L	/	/	/	/	/	/	/	/	/	/
	mg/dL	/	/	/	/	/	/	/	/	/	/
<b>TC</b>	mmol/L	/	/	/	/	/	/	/	/	/	/
	mg/dL	/	/	/	/	/	/	/	/	/	/
<b>CK</b>	U/L	/	/	/	/	/	/	/	/	/	/
	µkat/L	/	/	/	/	/	/	/	/	/	/
<b>CREA (SOX)</b>	mg/dL	/	/	/	/	/	/	/	/	/	/
	µmol/L	/	/	/	/	/	/	/	/	/	/
<b>Glu (GOD)</b>	mg/dL	/	/	/	/	/	/	/	/	/	/
	mmol/L	/	/	/	/	/	/	/	/	/	/
<b>Glu (HK)</b>	mg/dL	/	/	/	/	/	/	/	/	/	/
	mmol/L	/	/	/	/	/	/	/	/	/	/
<b>GGT</b>	U/L	/	/	/	/	/	/	/	/	/	/
	µkat/L	/	/	/	/	/	/	/	/	/	/
<b>α-HBDH</b>	U/L	/	/	/	/	/	/	/	/	/	/
	µkat/L	/	/	/	/	/	/	/	/	/	/
<b>LDH</b>	U/L	/	/	/	/	/	/	/	/	/	/
	µkat/L	/	/	/	/	/	/	/	/	/	/
<b>Mg II</b>	mmol/L	/	/	/	/	/	/	/	/	/	/
	mg/dL	/	/	/	/	/	/	/	/	/	/
<b>P</b>	mmol/L	/	/	/	/	/	/	/	/	/	/
	mg/dL	/	/	/	/	/	/	/	/	/	/
<b>TP</b>	g/L	/	/	/	/	/	/	/	/	/	/
<b>P II</b>	mmol/L	/	/	/	/	/	/	/	/	/	/
	mg/dL	/	/	/	/	/	/	/	/	/	/
<b>TP II</b>	g/L	/	/	/	/	/	/	/	/	/	/
<b>TG</b>	mmol/L	/	/	/	/	/	/	/	/	/	/
	mg/dL	/	/	/	/	/	/	/	/	/	/
<b>UA</b>	mg/dL	/	/	/	/	/	/	/	/	/	/
	µmol/L	/	/	/	/	/	/	/	/	/	/
<b>UREA</b>	mmol/L	/	/	/	/	/	/	/	/	/	/
	mg/dL	/	/	/	/	/	/	/	/	/	/
<b>LIP</b>	U/L	/	/	/	/	/	/	/	/	/	/
	µkat/L	/	/	/	/	/	/	/	/	/	/
<b>CHE</b>	U/L	/	/	/	/	/	/	/	/	/	/
	µkat/L	/	/	/	/	/	/	/	/	/	/

Model		BS-800 <sup>16</sup>		BS-1000M <sup>17</sup>		BS-2000 <sup>18</sup>		BS-2800M <sup>19</sup>	
Abbreviated name	Unit	Calibrator Value	Expanded Uncertainty	Calibrator Value	Expanded Uncertainty	Calibrator Value	Expanded Uncertainty	Calibrator Value	Expanded Uncertainty
ALB II	g/L	/	/	34.5	1.6	/	/	/	/
	μmol/L	/	/	524	24	/	/	/	/
ALP	U/L	/	/	264	8	/	/	/	/
	μkat/L	/	/	4.41	0.14	/	/	/	/
ALT	U/L	/	/	110	4	/	/	/	/
	μkat/L	/	/	1.84	0.07	/	/	/	/
α-AMY	U/L	/	/	203	7	/	/	/	/
	μkat/L	/	/	3.39	0.12	/	/	/	/
AST	U/L	/	/	107	4	/	/	/	/
	μkat/L	/	/	1.79	0.07	/	/	/	/
Bil-D (DSA) II	mg/dL	/	/	2.79	0.14	/	/	/	/
	μmol/L	/	/	47.7	2.4	/	/	/	/
Bil-D (VOX)	mg/dL	/	/	2.36	0.08	/	/	/	/
	μmol/L	/	/	40.3	1.4	/	/	/	/
Bil-T (DSA) II	mg/dL	/	/	5.08	0.20	/	/	/	/
	μmol/L	/	/	86.9	3	/	/	/	/
Bil-T (VOX)	mg/dL	/	/	4.42	0.13	/	/	/	/
	μmol/L	/	/	75.6	2.3	/	/	/	/
Ca	mmol/L	/	/	2.73	0.07	/	/	/	/
	mg/dL	/	/	10.9	0.26	/	/	/	/
TC	mmol/L	/	/	4.12	0.15	/	/	/	/
	mg/dL	/	/	159	6	/	/	/	/
CK	U/L	/	/	374	11	/	/	/	/
	μkat/L	/	/	6.25	0.19	/	/	/	/
CREA (SOX)	mg/dL	/	/	3.81	0.11	/	/	/	/
	μmol/L	/	/	337	10	/	/	/	/
Glu (GOD)	mg/dL	/	/	196	6	/	/	/	/
	mmol/L	/	/	10.9	0.4	/	/	/	/
Glu (HK)	mg/dL	/	/	198	5	/	/	/	/
	mmol/L	/	/	11.0	0.29	/	/	/	/
GGT	U/L	/	/	104	2.9	/	/	/	/
	μkat/L	/	/	1.74	0.05	/	/	/	/
α-HBDH	U/L	/	/	286	9	/	/	/	/
	μkat/L	/	/	4.78	0.15	/	/	/	/
LDH	U/L	/	/	254	8	/	/	/	/
	μkat/L	/	/	4.24	0.13	/	/	/	/
Mg II	mmol/L	/	/	1.17	0.04	/	/	/	/
	mg/dL	/	/	2.84	0.09	/	/	/	/
P	mmol/L	/	/	/	/	/	/	/	/
	mg/dL	/	/	/	/	/	/	/	/
TP	g/L	/	/	/	/	/	/	/	/
	mmol/L	/	/	1.69	0.05	/	/	/	/
P II	mg/dL	/	/	5.24	0.16	/	/	/	/
	g/L	/	/	52.9	1.2	/	/	/	/
TG	mmol/L	/	/	1.53	0.06	/	/	/	/
	mg/dL	/	/	135	5	/	/	/	/
UA	mg/dL	/	/	5.26	0.16	/	/	/	/
	μmol/L	/	/	313	9	/	/	/	/
UREA	mmol/L	/	/	16.9	0.7	/	/	/	/
	mg/dL	/	/	102	4	/	/	/	/
LIP	U/L	/	/	105	4	/	/	/	/
	μkat/L	/	/	1.75	0.06	/	/	/	/
CHE	U/L	/	/	5136	198	/	/	/	/
	μkat/L	/	/	85.8	3	/	/	/	/

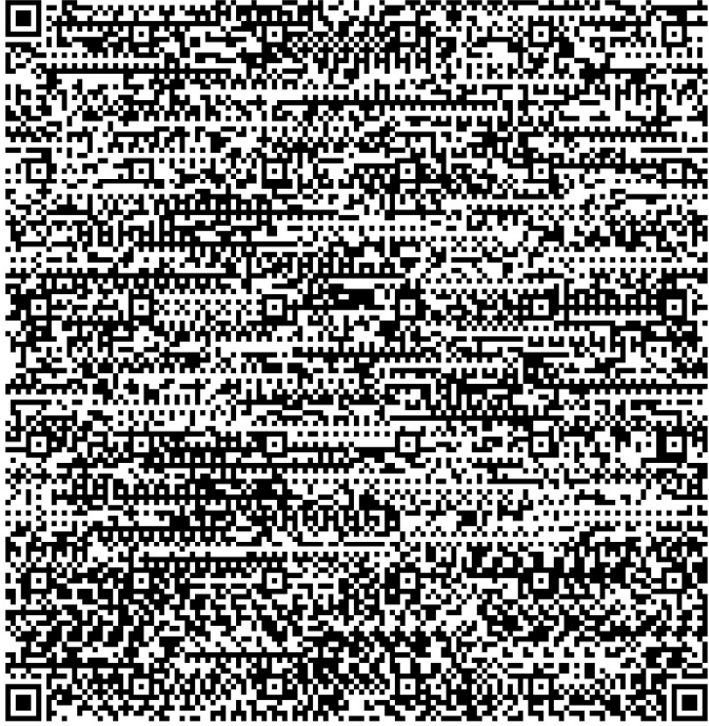
# mindray

## Multi Sera Calibrator

For use on: BS-620M

LOT 150124004

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## Multi Sera Calibrator

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

LOT 150124004

2025-02-26

