

# CO2 and TBA Multi Control



## 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;

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-280;

6. **BS-240E**: BS-240E, BS-240Pro;

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-410, BS-430, BS-450, BS-460, BS-470;

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

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

16. **BS-600M**: BS-600M, BS-620M;

17. **BS-800**: BS-800, BS-820, BS-800M, BS-820M, BS-1800, BS-1800plus;

18. **BS-830**: BS-830, BS-830S, BS-840, BS-850, BS-860, BS-870;

19. **BS-2000**: BS-2000, BS-2200, BS-2000M, BS-2200M.

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

**LOT**: 061823010

**EXP**: 2025-03-14

Abbreviated name	CO2 Control(L)					CO2 Control(H)				
	Model	Unit	Assay Value	Range (Assay Value±3SD)	1 SD	Model	Unit	Assay Value	Range (Assay Value±3SD)	1 SD
CO2	<b>BS-120</b> <sup>1</sup>	mmol/L	/	/ - /	/	<b>BS-120</b> <sup>1</sup>	mmol/L	/	/ - /	/
	<b>BS-180</b> <sup>2</sup>	mmol/L	/	/ - /	/	<b>BS-180</b> <sup>2</sup>	mmol/L	/	/ - /	/
	<b>BS-200</b> <sup>3</sup>	mmol/L	13.1	10.4 - 15.8	0.9	<b>BS-200</b> <sup>3</sup>	mmol/L	14.4	11.4 - 17.4	1.0
	<b>BS-200E</b> <sup>4</sup>	mmol/L	13.9	11.2 - 16.6	0.9	<b>BS-200E</b> <sup>4</sup>	mmol/L	14.1	11.4 - 16.8	0.9
	<b>BS-230</b> <sup>5</sup>	mmol/L	13.4	10.7 - 16.1	0.9	<b>BS-230</b> <sup>5</sup>	mmol/L	13.9	11.2 - 16.6	0.9
	<b>BS-240E</b> <sup>6</sup>	mmol/L	13.8	11.1 - 16.5	0.9	<b>BS-240E</b> <sup>6</sup>	mmol/L	14.5	11.5 - 17.5	1.0
	<b>BS-300</b> <sup>7</sup>	mmol/L	13.8	11.1 - 16.5	0.9	<b>BS-300</b> <sup>7</sup>	mmol/L	13.4	10.7 - 16.1	0.9
	<b>BS-330</b> <sup>8</sup>	mmol/L	13.1	10.4 - 15.8	0.9	<b>BS-330</b> <sup>8</sup>	mmol/L	14.4	11.4 - 17.4	1.0
	<b>BS-330E</b> <sup>9</sup>	mmol/L	13.9	11.2 - 16.6	0.9	<b>BS-330E</b> <sup>9</sup>	mmol/L	14.1	11.4 - 16.8	0.9
	<b>BS-360E</b> <sup>10</sup>	mmol/L	13.9	11.2 - 16.6	0.9	<b>BS-360E</b> <sup>10</sup>	mmol/L	14.4	11.4 - 17.4	1.0
	<b>BS-380</b> <sup>11</sup>	mmol/L	13.9	11.2 - 16.6	0.9	<b>BS-380</b> <sup>11</sup>	mmol/L	14.5	11.5 - 17.5	1.0
	<b>BS-400</b> <sup>12</sup>	mmol/L	14.0	11.3 - 16.7	0.9	<b>BS-400</b> <sup>12</sup>	mmol/L	14.8	11.8 - 17.8	1.0
	<b>BS-430</b> <sup>13</sup>	mmol/L	14.3	11.3 - 17.3	1.0	<b>BS-430</b> <sup>13</sup>	mmol/L	14.6	11.6 - 17.6	1.0
	<b>BS-480</b> <sup>14</sup>	mmol/L	13.8	11.1 - 16.5	0.9	<b>BS-480</b> <sup>14</sup>	mmol/L	14.5	11.5 - 17.5	1.0
	<b>BS-600</b> <sup>15</sup>	mmol/L	13.8	11.1 - 16.5	0.9	<b>BS-600</b> <sup>15</sup>	mmol/L	14.3	11.3 - 17.3	1.0
	<b>BS-600M</b> <sup>16</sup>	mmol/L	14.5	11.5 - 17.5	1.0	<b>BS-600M</b> <sup>16</sup>	mmol/L	14.6	11.6 - 17.6	1.0
	<b>BS-800</b> <sup>17</sup>	mmol/L	14.2	11.2 - 17.2	1.0	<b>BS-800</b> <sup>17</sup>	mmol/L	15.0	12.0 - 18.0	1.0
	<b>BS-830</b> <sup>18</sup>	mmol/L	13.9	11.2 - 16.6	0.9	<b>BS-830</b> <sup>18</sup>	mmol/L	15.0	12.0 - 18.0	1.0
	<b>BS-2000</b> <sup>19</sup>	mmol/L	14.5	11.5 - 17.5	1.0	<b>BS-2000</b> <sup>19</sup>	mmol/L	14.1	11.4 - 16.8	0.9
	<b>BS-2800M</b> <sup>20</sup>	mmol/L	14.4	11.4 - 17.4	1.0	<b>BS-2800M</b> <sup>20</sup>	mmol/L	14.9	11.9 - 17.9	1.0

# CO2 and TBA Multi Control



Abbreviated name	TBA Control(L)					TBA Control(H)				
	Model	Unit	Assay Value	Range (Assay Value $\pm$ 3SD)	1 SD	Model	Unit	Assay Value	Range (Assay Value $\pm$ 3SD)	1 SD
TBA apply to the lot before 143222006 (contain)	BS-120 <sup>1</sup>	$\mu\text{mol/L}$	/	/ - /	/	BS-120 <sup>1</sup>	$\mu\text{mol/L}$	/	/ - /	/
	BS-180 <sup>2</sup>	$\mu\text{mol/L}$	/	/ - /	/	BS-180 <sup>2</sup>	$\mu\text{mol/L}$	/	/ - /	/
	BS-200 <sup>3</sup>	$\mu\text{mol/L}$	/	/ - /	/	BS-200 <sup>3</sup>	$\mu\text{mol/L}$	/	/ - /	/
	BS-200E <sup>4</sup>	$\mu\text{mol/L}$	/	/ - /	/	BS-200E <sup>4</sup>	$\mu\text{mol/L}$	/	/ - /	/
	BS-230 <sup>5</sup>	$\mu\text{mol/L}$	/	/ - /	/	BS-230 <sup>5</sup>	$\mu\text{mol/L}$	/	/ - /	/
	BS-240E <sup>6</sup>	$\mu\text{mol/L}$	/	/ - /	/	BS-240E <sup>6</sup>	$\mu\text{mol/L}$	/	/ - /	/
	BS-300 <sup>7</sup>	$\mu\text{mol/L}$	/	/ - /	/	BS-300 <sup>7</sup>	$\mu\text{mol/L}$	/	/ - /	/
	BS-330 <sup>8</sup>	$\mu\text{mol/L}$	/	/ - /	/	BS-330 <sup>8</sup>	$\mu\text{mol/L}$	/	/ - /	/
	BS-330E <sup>9</sup>	$\mu\text{mol/L}$	/	/ - /	/	BS-330E <sup>9</sup>	$\mu\text{mol/L}$	/	/ - /	/
	BS-360E <sup>10</sup>	$\mu\text{mol/L}$	/	/ - /	/	BS-360E <sup>10</sup>	$\mu\text{mol/L}$	/	/ - /	/
	BS-380 <sup>11</sup>	$\mu\text{mol/L}$	/	/ - /	/	BS-380 <sup>11</sup>	$\mu\text{mol/L}$	/	/ - /	/
	BS-400 <sup>12</sup>	$\mu\text{mol/L}$	/	/ - /	/	BS-400 <sup>12</sup>	$\mu\text{mol/L}$	/	/ - /	/
	BS-430 <sup>13</sup>	$\mu\text{mol/L}$	/	/ - /	/	BS-430 <sup>13</sup>	$\mu\text{mol/L}$	/	/ - /	/
	BS-480 <sup>14</sup>	$\mu\text{mol/L}$	/	/ - /	/	BS-480 <sup>14</sup>	$\mu\text{mol/L}$	/	/ - /	/
	BS-600 <sup>15</sup>	$\mu\text{mol/L}$	/	/ - /	/	BS-600 <sup>15</sup>	$\mu\text{mol/L}$	/	/ - /	/
	BS-600M <sup>16</sup>	$\mu\text{mol/L}$	/	/ - /	/	BS-600M <sup>16</sup>	$\mu\text{mol/L}$	/	/ - /	/
	BS-800 <sup>17</sup>	$\mu\text{mol/L}$	/	/ - /	/	BS-800 <sup>17</sup>	$\mu\text{mol/L}$	/	/ - /	/
	BS-830 <sup>18</sup>	$\mu\text{mol/L}$	/	/ - /	/	BS-830 <sup>18</sup>	$\mu\text{mol/L}$	/	/ - /	/
	BS-2000 <sup>19</sup>	$\mu\text{mol/L}$	/	/ - /	/	BS-2000 <sup>19</sup>	$\mu\text{mol/L}$	/	/ - /	/
	BS-2800M <sup>20</sup>	$\mu\text{mol/L}$	/	/ - /	/	BS-2800M <sup>20</sup>	$\mu\text{mol/L}$	/	/ - /	/
Abbreviated name	TBA Control(L)					TBA Control(H)				
	Model	Unit	Assay Value	Range (Assay Value $\pm$ 3SD)	1 SD	Model	Unit	Assay Value	Range (Assay Value $\pm$ 3SD)	1 SD
TBA apply to the lot after 143222007 (contain)	BS-120 <sup>1</sup>	$\mu\text{mol/L}$	22.1	17.6 - 26.6	1.5	BS-120 <sup>1</sup>	$\mu\text{mol/L}$	36.4	29.2 - 43.6	2.4
	BS-180 <sup>2</sup>	$\mu\text{mol/L}$	22.1	17.6 - 26.6	1.5	BS-180 <sup>2</sup>	$\mu\text{mol/L}$	36.4	29.2 - 43.6	2.4
	BS-200 <sup>3</sup>	$\mu\text{mol/L}$	22.4	17.9 - 26.9	1.5	BS-200 <sup>3</sup>	$\mu\text{mol/L}$	34.9	28.0 - 41.8	2.3
	BS-200E <sup>4</sup>	$\mu\text{mol/L}$	22.7	18.2 - 27.2	1.5	BS-200E <sup>4</sup>	$\mu\text{mol/L}$	35.9	28.7 - 43.1	2.4
	BS-230 <sup>5</sup>	$\mu\text{mol/L}$	22.3	17.8 - 26.8	1.5	BS-230 <sup>5</sup>	$\mu\text{mol/L}$	37.1	29.6 - 44.6	2.5
	BS-240E <sup>6</sup>	$\mu\text{mol/L}$	22.1	17.6 - 26.6	1.5	BS-240E <sup>6</sup>	$\mu\text{mol/L}$	35.3	28.1 - 42.5	2.4
	BS-300 <sup>7</sup>	$\mu\text{mol/L}$	22.5	18.0 - 27.0	1.5	BS-300 <sup>7</sup>	$\mu\text{mol/L}$	36.8	29.3 - 44.3	2.5
	BS-330 <sup>8</sup>	$\mu\text{mol/L}$	22.4	17.9 - 26.9	1.5	BS-330 <sup>8</sup>	$\mu\text{mol/L}$	34.9	28.0 - 41.8	2.3
	BS-330E <sup>9</sup>	$\mu\text{mol/L}$	22.7	18.2 - 27.2	1.5	BS-330E <sup>9</sup>	$\mu\text{mol/L}$	35.9	28.7 - 43.1	2.4
	BS-360E <sup>10</sup>	$\mu\text{mol/L}$	22.0	17.5 - 26.5	1.5	BS-360E <sup>10</sup>	$\mu\text{mol/L}$	35.5	28.3 - 42.7	2.4
	BS-380 <sup>11</sup>	$\mu\text{mol/L}$	22.7	18.2 - 27.2	1.5	BS-380 <sup>11</sup>	$\mu\text{mol/L}$	37.0	29.5 - 44.5	2.5
	BS-400 <sup>12</sup>	$\mu\text{mol/L}$	22.6	18.1 - 27.1	1.5	BS-400 <sup>12</sup>	$\mu\text{mol/L}$	36.2	29.0 - 43.4	2.4
	BS-430 <sup>13</sup>	$\mu\text{mol/L}$	22.3	17.8 - 26.8	1.5	BS-430 <sup>13</sup>	$\mu\text{mol/L}$	36.4	29.2 - 43.6	2.4
	BS-480 <sup>14</sup>	$\mu\text{mol/L}$	22.6	18.1 - 27.1	1.5	BS-480 <sup>14</sup>	$\mu\text{mol/L}$	35.4	28.2 - 42.6	2.4
	BS-600 <sup>15</sup>	$\mu\text{mol/L}$	21.4	17.2 - 25.6	1.4	BS-600 <sup>15</sup>	$\mu\text{mol/L}$	34.8	27.9 - 41.7	2.3
	BS-600M <sup>16</sup>	$\mu\text{mol/L}$	22.8	18.3 - 27.3	1.5	BS-600M <sup>16</sup>	$\mu\text{mol/L}$	36.8	29.3 - 44.3	2.5
	BS-800 <sup>17</sup>	$\mu\text{mol/L}$	22.4	17.9 - 26.9	1.5	BS-800 <sup>17</sup>	$\mu\text{mol/L}$	36.7	29.2 - 44.2	2.5
	BS-830 <sup>18</sup>	$\mu\text{mol/L}$	22.4	17.9 - 26.9	1.5	BS-830 <sup>18</sup>	$\mu\text{mol/L}$	35.8	28.6 - 43.0	2.4
	BS-2000 <sup>19</sup>	$\mu\text{mol/L}$	22.9	18.4 - 27.4	1.5	BS-2000 <sup>19</sup>	$\mu\text{mol/L}$	36.5	29.3 - 43.7	2.4
	BS-2800M <sup>20</sup>	$\mu\text{mol/L}$	22.8	18.3 - 27.3	1.5	BS-2800M <sup>20</sup>	$\mu\text{mol/L}$	36.8	29.3 - 44.3	2.5

# CO2 and TBA Multi Control

English	Abbreviated name	Model	Unit	Assay Value	Range (Assay Value $\pm$ 3SD)
<b>Русский</b>	сокращенное наименование	модель	Прибор	Результат анализа	Диапазон (результат анализа $\pm$ 3CO)
<b>Português</b>	Nome abreviado	Modelo	Unidade	Valores da análise	Faixa (Valores da análise $\pm$ 3SD)
<b>Español</b>	nombre abreviado	modelo	Unidad	Valor de ensayo	Rango (Valor de ensayo $\pm$ 3SD)
<b>Italiano</b>	abbreviazione	modelli	Unità	Valori di dosaggio	Intervallo (valore diconcentrazione $\pm$ 3 DS)
<b>Türkçe</b>	kısaltılmış ad	model	Ünite	Tayin Değeri	Aralık (Tayin Değeri $\pm$ 3SD)

<b>CO2</b>		<b>TBA</b>	
<b>English</b>	Carbon Dioxide	Total Bile Acids	
<b>Русский</b>	Двуокись углерода	общие желчные кислоты	
<b>Português</b>	Dióxido de Carbono	ácidos biliares totales	
<b>Español</b>	Dióxido de carbono	ácidos biliares totais	
<b>Italiano</b>	Anidride carbonica	acidi biliari totali	
<b>Türkçe</b>	Karbon Dioksit	total safra asitleridir	