



Mindray BA-88A instructions

rev 428.0.2 - 2010-08-01

Chema
D I A G N O S T I C A

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Mindray BA-88A instructions

rev 428.0.2 - 2010-08-01

Warning!

These programs should be used only as guideline. To check the reagent correct setting on the instrument, use only good quality control sera and work accordingly to with good laboratory practice. Instrumental factor must be checked. Chema Diagnostica will not be responsible for instrumental bad programming.

Analyzer: Mindray BA-88A

Application: **ACID PHOSPHATASE (TOTAL)** - Codes AC 0120 TC

Preparation: POWDER SINGLE REAGENT.

FOLLOW PREPARATION PROGRAM INDICATED IN INSERT SHEET.

Storage: REFRIGERATE AT 2-8°C

Stability: 10 DAYS

PROGRAM

| | | | |
|---|------------------|-------------------------------------|------------|
| Routine | Profile | Calculation | Off-system |
| <input checked="" type="radio"/> Basic <input type="radio"/> Restriction <input type="radio"/> Cal Details <input type="radio"/> QC Information | | | |
| Test | ACP | | |
| Reac. Type | Kinetics | | |
| Pri. | 405 | <input type="checkbox"/> Rgt. Blank | |
| Sec. | | Direction | Inc. |
| Delay (s) | 60 | Asp. Vol. (ul) | 500 |
| Measuring time (s) | 90 | Temp. | 37 |
| Unit | U/l | Decimal | 0.01 |
| Full Name | Acid Phosphatase | | |
| Add | Delete | Save | Cancel |
| | | | Return |

| | | | |
|---|---------|-------------|------------|
| Routine | Profile | Calculation | Off-system |
| <input type="radio"/> Basic <input checked="" type="radio"/> Restriction <input type="radio"/> Cal Details <input type="radio"/> QC Information | | | |
| Default reference | 0 | --- | 9 |
| Lin. Range | 0 | --- | 60 |
| Reagent blank absorbance | | --- | |
| Absorbance limit | 30000 | | |
| Lin. Limit (%) | | | |
| <input type="checkbox"/> By Diff. | | | |
| Add | Delete | Save | Cancel |
| | | | Return |

| | | | |
|---|------------------|-----------------------------|------------|
| Routine | Profile | Calculation | Off-system |
| <input type="radio"/> Basic <input type="radio"/> Restriction <input checked="" type="radio"/> Cal Details <input type="radio"/> QC Information | | | |
| <input type="radio"/> K Factor | 853 | | |
| <input type="radio"/> Rule | One-point linear | | |
| Replicate | User defined | | |
| <input checked="" type="checkbox"/> S1 | User defined | <input type="checkbox"/> S5 | |
| <input type="checkbox"/> S2 | | <input type="checkbox"/> S6 | |
| <input type="checkbox"/> S3 | | <input type="checkbox"/> S7 | |
| <input type="checkbox"/> S4 | | <input type="checkbox"/> S8 | |
| Add | Delete | Save | Cancel |
| | | | Return |

Analyzer: Mindray BA-88A

Application: **ACID PHOSPHATASE (NON PROSTATIC)** - Codes AC 0120 TC
 Preparation: POWDER SINGLE REAGENT. FOLLOW PREPARATION PROGRAM INDICATED IN INSERT SHEET. ADD THE RIGHT QUANTITY OF L-TARTRATE.
 Storage: REFRIGERATE AT 2-8°C
 Stability: 10 DAYS

| | | | |
|---|------------------|-------------------------------------|------------|
| Routine | Profile | Calculation | Off-system |
| <input checked="" type="radio"/> Basic <input type="radio"/> Restriction <input type="radio"/> Cal Details <input type="radio"/> QC Information | | | |
| Test | ACP | | |
| Reac. Type | Kinetics | | |
| Pri. | 405 | <input type="checkbox"/> Rgt. Blank | |
| Sec. | | Direction | Inc. |
| Delay (s) | 60 | Asp. Vol. (ul) | 500 |
| Measuring time (s) | 90 | Temp. | 37 |
| Unit | U/l | Decimal | 0.01 |
| Full Name | Acid Phosphatase | | |
| Add | Delete | Save | Cancel |
| | | | Return |

| | | | |
|---|---------|-------------|------------|
| Routine | Profile | Calculation | Off-system |
| <input type="radio"/> Basic <input checked="" type="radio"/> Restriction <input type="radio"/> Cal Details <input type="radio"/> QC Information | | | |
| Default reference | 0 | --- | 9 |
| Lin. Range | 0 | --- | 60 |
| Reagent blank absorbance | | --- | |
| Absorbance limit | 30000 | | |
| Lin. Limit (%) | | | |
| <input type="checkbox"/> By Diff. | | | |
| Add | Delete | Save | Cancel |
| | | | Return |

| | | | |
|---|------------------|-----------------------------|------------|
| Routine | Profile | Calculation | Off-system |
| <input type="radio"/> Basic <input type="radio"/> Restriction <input checked="" type="radio"/> Cal Details <input type="radio"/> QC Information | | | |
| <input type="radio"/> K Factor | 853 | | |
| <input type="radio"/> Rule | One-point linear | | |
| Replicate | User defined | | |
| <input checked="" type="checkbox"/> S1 | User defined | <input type="checkbox"/> S5 | |
| <input type="checkbox"/> S2 | | <input type="checkbox"/> S6 | |
| <input type="checkbox"/> S3 | | <input type="checkbox"/> S7 | |
| <input type="checkbox"/> S4 | | <input type="checkbox"/> S8 | |
| Add | Delete | Save | Cancel |
| | | | Return |

Analyzer: Mindray BA-88A

Application: **ALBUMIN** - Codes BC 0100/ 0500 / 1500 CH
 Preparation: LIQUID READY TO USE SINGLE REAGENT
 Storage: REFRIGERATE AT 2-8°C
 Stability: UP TO DECLARED EXPIRATION ON REAGENT LABEL

| | | | |
|---|-----------|--|------------|
| Routine | Profile | Calculation | Off-system |
| <input checked="" type="radio"/> Basic <input type="radio"/> Restriction <input type="radio"/> Cal Details <input type="radio"/> QC Information | | | |
| Test | ALB | | |
| Reac. Type | End-point | | |
| Pri. | 630 | <input checked="" type="checkbox"/> Rgt. Blank | |
| Sec. | | Direction | Inc. |
| Delay (s) | 10 | Asp. Vol. (ul) | 500 |
| Measuring time (s) | 5 | Temp. | 37 |
| Unit | g/dl | Decimal | 0.01 |
| Full Name | Albumin | | |
| Add | Delete | Save | Cancel |
| | | | Return |

| | | | |
|---|---------|-------------|------------|
| Routine | Profile | Calculation | Off-system |
| <input type="radio"/> Basic <input checked="" type="radio"/> Restriction <input type="radio"/> Cal Details <input type="radio"/> QC Information | | | |
| Default reference | 3.5 | --- | 5.5 |
| Lin. Range | 0 | --- | 6 |
| Reagent blank absorbance | 0 | --- | 4000 |
| Absorbance limit | 30000 | | |
| Lin. Limit (%) | | | |
| By Diff. | | | |
| Add | Delete | Save | Cancel |
| | | | Return |

| | | | |
|---|------------------|-----------------------------|------------|
| Routine | Profile | Calculation | Off-system |
| <input type="radio"/> Basic <input type="radio"/> Restriction <input checked="" type="radio"/> Cal Details <input type="radio"/> QC Information | | | |
| <input type="radio"/> K Factor | | | |
| <input type="radio"/> Rule | One-point linear | | |
| Replicate | User defined | | |
| <input checked="" type="checkbox"/> S1 | User defined | <input type="checkbox"/> S5 | |
| <input type="checkbox"/> S2 | | <input type="checkbox"/> S6 | |
| <input type="checkbox"/> S3 | | <input type="checkbox"/> S7 | |
| <input type="checkbox"/> S4 | | <input type="checkbox"/> S8 | |
| Add | Delete | Save | Cancel |
| | | | Return |

Analyzer: Mindray BA-88A

Application: **ALKALINE PHOSPHATASE FL (DGKC)** - Codes AL F080 / F245 / F400 / F600 CH
 Preparation: MIX 1 PART OF REAGENT B WITH 4 PARTS OF REAGENT A
 Storage: REFRIGERATE AT 2-8°C
 Stability: 30 DAYS

| | | | |
|---|---------------------------|-------------------------------------|------------|
| Routine | Profile | Calculation | Off-system |
| <input checked="" type="radio"/> Basic <input type="radio"/> Restriction <input type="radio"/> Cal Details <input type="radio"/> QC Information | | | |
| Test | ALP DGKC | | |
| Reac. Type | Kinetics | | |
| Pri. | 405 | <input type="checkbox"/> Rgt. Blank | |
| Sec. | | Direction | Inc. |
| Delay (s) | 60 | Asp. Vol. (ul) | 500 |
| Measuring time (s) | 60 | Temp. | 37 |
| Unit | U/l | Decimal | 0.01 |
| Full Name | Alkaline Phosphatase DGKC | | |
| Add | Delete | Save | Cancel |
| | | | Return |

| | | | |
|---|---------|-------------|------------|
| Routine | Profile | Calculation | Off-system |
| <input type="radio"/> Basic <input checked="" type="radio"/> Restriction <input type="radio"/> Cal Details <input type="radio"/> QC Information | | | |
| Default reference | 0 | --- | 270 |
| Lin. Range | 0 | --- | 3000 |
| Reagent blank absorbance | 0 | --- | 7000 |
| Absorbance limit | 30000 | | |
| Lin. Limit (%) | | | |
| <input type="checkbox"/> By Diff. | | | |
| Add | Delete | Save | Cancel |
| | | | Return |

| | | | |
|---|------------------|-----------------------------|------------|
| Routine | Profile | Calculation | Off-system |
| <input type="radio"/> Basic <input type="radio"/> Restriction <input checked="" type="radio"/> Cal Details <input type="radio"/> QC Information | | | |
| <input type="radio"/> K Factor | 2757 | | |
| <input type="radio"/> Rule | One-point linear | | |
| Replicate | User defined | | |
| <input checked="" type="checkbox"/> S1 | User defined | <input type="checkbox"/> S5 | |
| <input type="checkbox"/> S2 | | <input type="checkbox"/> S6 | |
| <input type="checkbox"/> S3 | | <input type="checkbox"/> S7 | |
| <input type="checkbox"/> S4 | | <input type="checkbox"/> S8 | |
| Add | Delete | Save | Cancel |
| | | | Return |

Analyzer: Mindray BA-88A

Application: **ALKALINE PHOSPHATASE FL (IFCC)** - Codes AF F080 / F245 / F400 / F600 CH
 Preparation: MIX 1 PART OF REAGENT B WITH 4 PARTS OF REAGENT A
 Storage: REFRIGERATE AT 2-8°C
 Stability: 30 DAYS

| Routine | Profile | Calculation | Off-system |
|---|---------------------------|-------------------------------------|------------|
| <input checked="" type="radio"/> Basic <input type="radio"/> Restriction <input type="radio"/> Cal Details <input type="radio"/> QC Information | | | |
| Test | ALP IFCC | | |
| Reac. Type | Kinetics | | |
| Pri. | 405 | <input type="checkbox"/> Rgt. Blank | |
| Sec. | | Direction | Inc. |
| Delay (s) | 60 | Asp. Vol. (ul) | 500 |
| Measuring time (s) | 60 | Temp. | 37 |
| Unit | U/l | Decimal | 0.01 |
| Full Name | Alkaline Phosphatase IFCC | | |
| Add | | Delete | Save |
| | | Cancel | Return |

| Routine | Profile | Calculation | Off-system |
|---|---------|-------------|------------|
| <input type="radio"/> Basic <input checked="" type="radio"/> Restriction <input type="radio"/> Cal Details <input type="radio"/> QC Information | | | |
| Default reference | 35 | --- | 130 |
| Lin. Range | 0 | --- | 3000 |
| Reagent blank absorbance | 0 | --- | 7000 |
| Absorbance limit | 30000 | | |
| Lin. Limit (%) | | | |
| <input type="checkbox"/> By Diff. | | | |
| Add | | Delete | Save |
| | | Cancel | Return |

| Routine | Profile | Calculation | Off-system |
|---|------------------|-----------------------------|------------|
| <input type="radio"/> Basic <input type="radio"/> Restriction <input checked="" type="radio"/> Cal Details <input type="radio"/> QC Information | | | |
| <input type="radio"/> K Factor | 2757 | | |
| <input type="radio"/> Rule | One-point linear | | |
| Replicate | User defined | | |
| <input checked="" type="checkbox"/> S1 | User defined | <input type="checkbox"/> S5 | |
| <input type="checkbox"/> S2 | | <input type="checkbox"/> S6 | |
| <input type="checkbox"/> S3 | | <input type="checkbox"/> S7 | |
| <input type="checkbox"/> S4 | | <input type="checkbox"/> S8 | |
| Add | | Delete | Save |
| | | Cancel | Return |

Analyzer: Mindray BA-88A

Application: **AMYLASE FL - Codes AM F060 / F120 / F245 CH**

Preparation: **LIQUID READY TO USE SINGLE REAGENT**

Storage: **REFRIGERATE AT 2-8°C**

Stability: **UNTIL EXPIRATION DATE ON LABEL**

| | | | |
|---|----------------|-------------------------------------|------------|
| Routine | Profile | Calculation | Off-system |
| <input checked="" type="radio"/> Basic <input type="radio"/> Restriction <input type="radio"/> Cal Details <input type="radio"/> QC Information | | | |
| Test | AMY | | |
| Reac. Type | Kinetics | | |
| Pri. | 405 | <input type="checkbox"/> Rgt. Blank | |
| Sec. | | Direction | Inc. |
| Delay (s) | 60 | Asp. Vol. (ul) | 500 |
| Measuring time (s) | 60 | Temp. | 37 |
| Unit | U/l | Decimal | 0.01 |
| Full Name | Amylase CNP-G3 | | |
| Add | Delete | Save | Cancel |
| | | | Return |

| | | | |
|---|---------|-------------|------------|
| Routine | Profile | Calculation | Off-system |
| <input type="radio"/> Basic <input checked="" type="radio"/> Restriction <input type="radio"/> Cal Details <input type="radio"/> QC Information | | | |
| Default reference | 0 | --- | 100 |
| Lin. Range | 0 | --- | 3000 |
| Reagent blank absorbance | 0 | --- | 1000 |
| Absorbance limit | 30000 | | |
| Lin. Limit (%) | | | |
| <input type="checkbox"/> By Diff. | | | |
| Add | Delete | Save | Cancel |
| | | | Return |

| | | | |
|---|------------------|-----------------------------|------------|
| Routine | Profile | Calculation | Off-system |
| <input type="radio"/> Basic <input type="radio"/> Restriction <input checked="" type="radio"/> Cal Details <input type="radio"/> QC Information | | | |
| <input type="radio"/> K Factor | 3178 | | |
| <input type="radio"/> Rule | One-point linear | | |
| Replicate | User defined | | |
| <input checked="" type="checkbox"/> S1 | User defined | <input type="checkbox"/> S5 | |
| <input type="checkbox"/> S2 | | <input type="checkbox"/> S6 | |
| <input type="checkbox"/> S3 | | <input type="checkbox"/> S7 | |
| <input type="checkbox"/> S4 | | <input type="checkbox"/> S8 | |
| Add | Delete | Save | Cancel |
| | | | Return |

Analyzer: Mindray BA-88A

Application: **AMYLASE EPS FL** - Codes EA F080 / F245 CH
 Preparation: MIX 1 PART OF REAGENT B WITH 4 PARTS OF REAGENT A
 Storage: REFRIGERATE AT 2-8°C
 Stability: 30 DAYS

| | | | |
|---|------------------|-------------------------------------|------------|
| Routine | Profile | Calculation | Off-system |
| <input checked="" type="radio"/> Basic <input type="radio"/> Restriction <input type="radio"/> Cal Details <input type="radio"/> QC Information | | | |
| Test | AMY EPS | | |
| Reac. Type | Kinetics | | |
| Pri. | 405 | <input type="checkbox"/> Rgt. Blank | |
| Sec. | | Direction | Inc. |
| Delay (s) | 60 | Asp. Vol. (ul) | 500 |
| Measuring time (s) | 60 | Temp. | 37 |
| Unit | U/l | Decimal | 0.01 |
| Full Name | Amylase EPS IFCC | | |
| Add | Delete | Save | Cancel |
| | | | Return |

| | | | |
|---|---------|-------------|------------|
| Routine | Profile | Calculation | Off-system |
| <input type="radio"/> Basic <input checked="" type="radio"/> Restriction <input type="radio"/> Cal Details <input type="radio"/> QC Information | | | |
| Default reference | 20 | --- | 100 |
| Lin. Range | 0 | --- | 1500 |
| Reagent blank absorbance | 0 | --- | 1000 |
| Absorbance limit | 30000 | | |
| Lin. Limit (%) | | | |
| <input type="checkbox"/> By Diff. | | | |
| Add | Delete | Save | Cancel |
| | | | Return |

| | | | |
|---|------------------|-----------------------------|------------|
| Routine | Profile | Calculation | Off-system |
| <input type="radio"/> Basic <input type="radio"/> Restriction <input checked="" type="radio"/> Cal Details <input type="radio"/> QC Information | | | |
| <input type="radio"/> K Factor | 3480 | | |
| <input type="radio"/> Rule | One-point linear | | |
| Replicate | User defined | | |
| <input checked="" type="checkbox"/> S1 | User defined | <input type="checkbox"/> S5 | |
| <input type="checkbox"/> S2 | | <input type="checkbox"/> S6 | |
| <input type="checkbox"/> S3 | | <input type="checkbox"/> S7 | |
| <input type="checkbox"/> S4 | | <input type="checkbox"/> S8 | |
| Add | Delete | Save | Cancel |
| | | | Return |

Analyzer: Mindray BA-88A

Application: **BICARBONATE FL** - Code BR F060 / F245 / F400 CH

Preparation: LIQUID REAGENT READY TO USE

Storage: REFRIGERATE AT 2-8°C

Stability: UNTIL EXPIRATION DATE ON LABEL

| Routine | Profile | Calculation | Off-system |
|--|-------------|--|------------|
| <input checked="" type="radio"/> Basic <input type="radio"/> Restriction <input type="radio"/> Cal Details <input type="radio"/> QC Information | | | |
| Test | BR | | |
| Reac. Type | End-point | | |
| Pri. | 405 | <input checked="" type="checkbox"/> Rgt. Blank | |
| Sec. | 510 | Direction | Dec. |
| Delay (s) | 10 | Asp. Vol. (ul) | 500 |
| Measuring time (s) | 5 | Temp. | 37 |
| Unit | mmol/l | Decimal | 0.01 |
| Full Name | Bicarbonate | | |
| <input type="button" value="Add"/> <input type="button" value="Delete"/> <input type="button" value="Save"/> <input type="button" value="Cancel"/> <input type="button" value="Return"/> | | | |

| Routine | Profile | Calculation | Off-system |
|--|---------|-------------|------------|
| <input type="radio"/> Basic <input checked="" type="radio"/> Restriction <input type="radio"/> Cal Details <input type="radio"/> QC Information | | | |
| Default reference | 10 | --- | 35 |
| Lin. Range | 0 | --- | 50 |
| Reagent blank absorbance | 0 | --- | 13500 |
| Absorbance limit | 1500 | | |
| Lin. Limit (%) | | | |
| <input type="button" value="By Diff."/> | | | |
| <input type="button" value="Add"/> <input type="button" value="Delete"/> <input type="button" value="Save"/> <input type="button" value="Cancel"/> <input type="button" value="Return"/> | | | |

| Routine | Profile | Calculation | Off-system |
|--|------------------|-----------------------------|------------|
| <input type="radio"/> Basic <input type="radio"/> Restriction <input checked="" type="radio"/> Cal Details <input type="radio"/> QC Information | | | |
| <input type="radio"/> K Factor | | | |
| <input type="radio"/> Rule | One-point linear | | |
| Replicate | User defined | | |
| <input checked="" type="checkbox"/> S1 | User defined | <input type="checkbox"/> S5 | |
| <input type="checkbox"/> S2 | | <input type="checkbox"/> S6 | |
| <input type="checkbox"/> S3 | | <input type="checkbox"/> S7 | |
| <input type="checkbox"/> S4 | | <input type="checkbox"/> S8 | |
| <input type="button" value="Add"/> <input type="button" value="Delete"/> <input type="button" value="Save"/> <input type="button" value="Cancel"/> <input type="button" value="Return"/> | | | |

Analyzer: Mindray BA-88A

Application: **TOTAL BILIRUBIN FL** - Code DT F125 / F500 CH
 Preparation: MIX 1 PART OF REAGENT B WITH 4 PARTS OF REAGENT A
 Storage: REFRIGERATE AT 2-8°C
 Stability: 30 DAYS

| | | | |
|---|-----------------|--|------------|
| Routine | Profile | Calculation | Off-system |
| <input checked="" type="radio"/> Basic <input type="radio"/> Restriction <input type="radio"/> Cal Details <input type="radio"/> QC Information | | | |
| Test | BT | | |
| Reac. Type | End-point | | |
| Pri. | 510 | <input checked="" type="checkbox"/> Rgt. Blank | |
| Sec. | 630 | Direction | Inc. |
| Delay (s) | 10 | Asp. Vol. (ul) | 500 |
| Measuring time (s) | 5 | Temp. | 37 |
| Unit | mg/dl | Decimal | 0.01 |
| Full Name | Total Bilirubin | | |
| Add | Delete | Save | Cancel |
| | | | Return |

| | | | |
|---|---------|-------------|------------|
| Routine | Profile | Calculation | Off-system |
| <input type="radio"/> Basic <input checked="" type="radio"/> Restriction <input type="radio"/> Cal Details <input type="radio"/> QC Information | | | |
| Default reference | 0.2 | --- | 10 |
| Lin. Range | 0 | --- | 20 |
| Reagent blank absorbance | 0 | --- | 100 |
| Absorbance limit | 30000 | | |
| Lin. Limit (%) | | | |
| By Diff. | | | |
| Add | Delete | Save | Cancel |
| | | | Return |

| | | | |
|---|------------------|-----------------------------|------------|
| Routine | Profile | Calculation | Off-system |
| <input type="radio"/> Basic <input type="radio"/> Restriction <input checked="" type="radio"/> Cal Details <input type="radio"/> QC Information | | | |
| <input type="radio"/> K Factor | | | |
| <input type="radio"/> Rule | One-point linear | | |
| Replicate | User defined | | |
| <input checked="" type="checkbox"/> S1 | User defined | <input type="checkbox"/> S5 | |
| <input type="checkbox"/> S2 | | <input type="checkbox"/> S6 | |
| <input type="checkbox"/> S3 | | <input type="checkbox"/> S7 | |
| <input type="checkbox"/> S4 | | <input type="checkbox"/> S8 | |
| Add | Delete | Save | Cancel |
| | | | Return |

Analyzer: Mindray BA-88A

Application: **DIRECT BILIRUBIN FL** - Code DD F125 / F500 CH
 Preparation: MIX 1 PART OF REAGENT B WITH 4 PARTS OF REAGENT A
 Storage: REFRIGERATE AT 2-8°C
 Stability: 30 DAYS

| | | | |
|---|------------------|--|------------|
| Routine | Profile | Calculation | Off-system |
| <input checked="" type="radio"/> Basic <input type="radio"/> Restriction <input type="radio"/> Cal Details <input type="radio"/> QC Information | | | |
| Test | BD | | |
| Reac. Type | End-point | | |
| Pri. | 546 | <input checked="" type="checkbox"/> Rgt. Blank | |
| Sec. | 630 | Direction | Inc. |
| Delay (s) | 10 | Asp. Vol. (ul) | 500 |
| Measuring time (s) | 5 | Temp. | 37 |
| Unit | mg/dl | Decimal | 0.01 |
| Full Name | Direct Bilirubin | | |
| Add | Delete | Save | Cancel |
| | | | Return |

| | | | |
|---|---------|-------------|------------|
| Routine | Profile | Calculation | Off-system |
| <input type="radio"/> Basic <input checked="" type="radio"/> Restriction <input type="radio"/> Cal Details <input type="radio"/> QC Information | | | |
| Default reference | 0 | --- | 0.20 |
| Lin. Range | 0 | --- | 13 |
| Reagent blank absorbance | 0 | --- | 100 |
| Absorbance limit | 30000 | | |
| Lin. Limit (%) | | | |
| By Diff. | | | |
| Add | Delete | Save | Cancel |
| | | | Return |

| | | | |
|---|------------------|-----------------------------|------------|
| Routine | Profile | Calculation | Off-system |
| <input type="radio"/> Basic <input type="radio"/> Restriction <input checked="" type="radio"/> Cal Details <input type="radio"/> QC Information | | | |
| <input type="radio"/> K Factor | | | |
| <input type="radio"/> Rule | One-point linear | | |
| Replicate | User defined | | |
| <input checked="" type="checkbox"/> S1 | User defined | <input type="checkbox"/> S5 | |
| <input type="checkbox"/> S2 | | <input type="checkbox"/> S6 | |
| <input type="checkbox"/> S3 | | <input type="checkbox"/> S7 | |
| <input type="checkbox"/> S4 | | <input type="checkbox"/> S8 | |
| Add | Delete | Save | Cancel |
| | | | Return |

Analyzer: Mindray BA-88A

Application: **CALCIUM** - Code CA 0305 / 0505 CH
 Preparation: MIX EQUAL QUANTITIES OF BOTH REAGENTS A AND B
 Storage: REFRIGERATE AT 2-8°C
 Stability: 14 DAYS

| | | | |
|---|-----------|--|------------|
| Routine | Profile | Calculation | Off-system |
| <input checked="" type="radio"/> Basic <input type="radio"/> Restriction <input type="radio"/> Cal Details <input type="radio"/> QC Information | | | |
| Test | CA | | |
| Reac. Type | End-point | | |
| Pri. | 578 | <input checked="" type="checkbox"/> Rgt. Blank | |
| Sec. | | Direction | Inc. |
| Delay (s) | 10 | Asp. Vol. (ul) | 500 |
| Measuring time (s) | 5 | Temp. | 37 |
| Unit | mg/dl | Decimal | 0.01 |
| Full Name | Calcium | | |
| Add | Delete | Save | Cancel |
| | | | Return |

| | | | |
|---|---------|-------------|------------|
| Routine | Profile | Calculation | Off-system |
| <input type="radio"/> Basic <input checked="" type="radio"/> Restriction <input type="radio"/> Cal Details <input type="radio"/> QC Information | | | |
| Default reference | 8.5 | --- | 10.5 |
| Lin. Range | 0 | --- | 20 |
| Reagent blank absorbance | 0 | --- | 4000 |
| Absorbance limit | 30000 | | |
| Lin. Limit (%) | | | |
| <input type="checkbox"/> By Diff. | | | |
| Add | Delete | Save | Cancel |
| | | | Return |

| | | | |
|---|------------------|-----------------------------|------------|
| Routine | Profile | Calculation | Off-system |
| <input type="radio"/> Basic <input type="radio"/> Restriction <input checked="" type="radio"/> Cal Details <input type="radio"/> QC Information | | | |
| <input type="radio"/> K Factor | | | |
| <input type="radio"/> Rule | One-point linear | | |
| Replicate | User defined | | |
| <input checked="" type="checkbox"/> S1 | User defined | <input type="checkbox"/> S5 | |
| <input type="checkbox"/> S2 | | <input type="checkbox"/> S6 | |
| <input type="checkbox"/> S3 | | <input type="checkbox"/> S7 | |
| <input type="checkbox"/> S4 | | <input type="checkbox"/> S8 | |
| Add | Delete | Save | Cancel |
| | | | Return |

Analyzer: Mindray BA-88A

Application: **CALCIUM ASX** - Code CA 0100 / 0500 CH
 Preparation: LIQUID REAGENT READY TO USE
 Storage: ROOM TEMPERATURE (2-30°C)
 Stability: UNTIL EXPIRATION DATE ON LABEL

| | | | |
|----------------|---|---------------------------------------|---|
| Routine | Profile | Calculation | Off-system |
| | <input checked="" type="radio"/> Basic <input type="radio"/> Restriction <input type="radio"/> Cal Details <input type="radio"/> QC Information | | |
| | Test | CA ASX | |
| | Reac. Type | End-point | |
| | Pri. | 670 (if present) | <input checked="" type="checkbox"/> Rgt. Blank |
| | Sec. | | Direction <input type="text" value="Inc."/> |
| | Delay (s) | 10 | Asp. Vol. (ul) <input type="text" value="500"/> |
| | Measuring time (s) | 5 | Temp. <input type="text" value="37"/> |
| | Unit | mg/dl | Decimal <input type="text" value="0.01"/> |
| | Full Name | Calcium ASX | |
| | <input type="button" value="Add"/> | <input type="button" value="Delete"/> | <input type="button" value="Save"/> |

| | | | |
|------------------------------------|---|-------------------------------------|---------------------------------------|
| Routine | Profile | Calculation | Off-system |
| | <input type="radio"/> Basic <input checked="" type="radio"/> Restriction <input type="radio"/> Cal Details <input type="radio"/> QC Information | | |
| | Default reference | <input type="text" value="8.5"/> | --- <input type="text" value="10.5"/> |
| | Lin. Range | <input type="text" value="0"/> | --- <input type="text" value="20"/> |
| | Reagent blank absorbance | <input type="text" value="0"/> | --- <input type="text" value="3500"/> |
| | Absorbance limit | <input type="text" value="30000"/> | |
| | Lin. Limit (%) | <input type="text"/> | |
| | <input type="button" value="By Diff."/> | | |
| <input type="button" value="Add"/> | <input type="button" value="Delete"/> | <input type="button" value="Save"/> | <input type="button" value="Cancel"/> |

| | | | | |
|----------------|---|---|-------------------------------------|---------------------------------------|
| Routine | Profile | Calculation | Off-system | |
| | <input type="radio"/> Basic <input type="radio"/> Restriction <input checked="" type="radio"/> Cal Details <input type="radio"/> QC Information | | | |
| | <input type="radio"/> K Factor <input type="text"/> | | | |
| | <input type="radio"/> Rule <input type="text" value="One-point linear"/> | | | |
| | Replicate <input type="text" value="User defined"/> | | | |
| | <input checked="" type="checkbox"/> S1 | <input type="text" value="User defined"/> | <input type="checkbox"/> S5 | <input type="text"/> |
| | <input type="checkbox"/> S2 | <input type="text"/> | <input type="checkbox"/> S6 | <input type="text"/> |
| | <input type="checkbox"/> S3 | <input type="text"/> | <input type="checkbox"/> S7 | <input type="text"/> |
| | <input type="checkbox"/> S4 | <input type="text"/> | <input type="checkbox"/> S8 | <input type="text"/> |
| | <input type="button" value="Add"/> | <input type="button" value="Delete"/> | <input type="button" value="Save"/> | <input type="button" value="Cancel"/> |

Analyzer: Mindray BA-88A

Application: **CHLORIDE** - Code CL 0100 / 0500 CH
 Preparation: LIQUID READY TO USE SINGLE REAGENT
 Storage: ROOM TEMPERATURE (2-30°C)
 Stability: UNTIL EXPIRATION DATE ON LABEL

| | | | |
|---|-----------|--|------------|
| Routine | Profile | Calculation | Off-system |
| <input checked="" type="radio"/> Basic <input type="radio"/> Restriction <input type="radio"/> Cal Details <input type="radio"/> QC Information | | | |
| Test | CL | | |
| Reac. Type | End-point | | |
| Pri. | 510 | <input checked="" type="checkbox"/> Rgt. Blank | |
| Sec. | | Direction | Inc. |
| Delay (s) | 10 | Asp. Vol. (ul) | 500 |
| Measuring time (s) | 5 | Temp. | 37 |
| Unit | mmol/l | Decimal | 0.01 |
| Full Name | Chloride | | |
| Add | Delete | Save | Cancel |
| | | | Return |

| | | | |
|---|---------|-------------|------------|
| Routine | Profile | Calculation | Off-system |
| <input type="radio"/> Basic <input checked="" type="radio"/> Restriction <input type="radio"/> Cal Details <input type="radio"/> QC Information | | | |
| Default reference | 98 | --- | 110 |
| Lin. Range | 0 | --- | 200 |
| Reagent blank absorbance | 0 | --- | 1000 |
| Absorbance limit | 30000 | | |
| Lin. Limit (%) | | | |
| <input type="checkbox"/> By Diff. | | | |
| Add | Delete | Save | Cancel |
| | | | Return |

| | | | |
|---|------------------|-----------------------------|------------|
| Routine | Profile | Calculation | Off-system |
| <input type="radio"/> Basic <input type="radio"/> Restriction <input checked="" type="radio"/> Cal Details <input type="radio"/> QC Information | | | |
| <input type="radio"/> K Factor | | | |
| <input type="radio"/> Rule | One-point linear | | |
| Replicate | User defined | | |
| <input checked="" type="checkbox"/> S1 | User defined | <input type="checkbox"/> S5 | |
| <input type="checkbox"/> S2 | | <input type="checkbox"/> S6 | |
| <input type="checkbox"/> S3 | | <input type="checkbox"/> S7 | |
| <input type="checkbox"/> S4 | | <input type="checkbox"/> S8 | |
| Add | Delete | Save | Cancel |
| | | | Return |

Analyzer: Mindray BA-88A

Application: **CHOLESTEROL FL** - Codes CT F100 / F400 / 150F CH

Preparation: LIQUID READY TO USE SINGLE REAGENT

Storage: REFRIGERATE AT 2-8°C

Stability: UNTIL EXPIRATION DATE ON LABEL

| | | | |
|---|-------------|--|------------|
| Routine | Profile | Calculation | Off-system |
| <input checked="" type="radio"/> Basic <input type="radio"/> Restriction <input type="radio"/> Cal Details <input type="radio"/> QC Information | | | |
| Test | CT | | |
| Reac. Type | End-point | | |
| Pri. | 510 | <input checked="" type="checkbox"/> Rgt. Blank | |
| Sec. | | Direction | Inc. |
| Delay (s) | 10 | Asp. Vol. (ul) | 500 |
| Measuring time (s) | 5 | Temp. | 37 |
| Unit | mg/dl | Decimal | 0.01 |
| Full Name | Cholesterol | | |
| Add | Delete | Save | Cancel |
| | | | Return |

| | | | |
|---|---------|-------------|------------|
| Routine | Profile | Calculation | Off-system |
| <input type="radio"/> Basic <input checked="" type="radio"/> Restriction <input type="radio"/> Cal Details <input type="radio"/> QC Information | | | |
| Default reference | 140 | --- | 200 |
| Lin. Range | 0 | --- | 700 |
| Reagent blank absorbance | 0 | --- | 500 |
| Absorbance limit | 30000 | | |
| Lin. Limit (%) | | | |
| By Diff. | | | |
| Add | Delete | Save | Cancel |
| | | | Return |

| | | | |
|---|------------------|-----------------------------|------------|
| Routine | Profile | Calculation | Off-system |
| <input type="radio"/> Basic <input type="radio"/> Restriction <input checked="" type="radio"/> Cal Details <input type="radio"/> QC Information | | | |
| <input type="radio"/> K Factor | | | |
| <input type="radio"/> Rule | One-point linear | | |
| Replicate | User defined | | |
| <input checked="" type="checkbox"/> S1 | User defined | <input type="checkbox"/> S5 | |
| <input type="checkbox"/> S2 | | <input type="checkbox"/> S6 | |
| <input type="checkbox"/> S3 | | <input type="checkbox"/> S7 | |
| <input type="checkbox"/> S4 | | <input type="checkbox"/> S8 | |
| Add | Delete | Save | Cancel |
| | | | Return |

Analyzer: Mindray BA-88A

Application: **CHOLINESTERASE FL (DGKC)** - Codes CH F096 / F245 CH

Preparation: MIX 1 PART OF REAGENT B WITH 5 PARTS OF REAGENT A

Storage: REFRIGERATE AT 2-8°C

Stability: 15 DAYS

| Routine | Profile | Calculation | Off-system |
|---|---------|---------------------|--|
| <input checked="" type="radio"/> Basic <input type="radio"/> Restriction <input type="radio"/> Cal Details <input type="radio"/> QC Information | | | |
| Test | | CHE | |
| Reac. Type | | Kinetics | |
| Pri. | | 405 | <input checked="" type="checkbox"/> Rgt. Blank |
| Sec. | | | Direction Dec. |
| Delay (s) | | 90 | Asp. Vol. (ul) 500 |
| Measuring time (s) | | 30 | Temp. 37 |
| Unit | | U/l | Decimal 0.01 |
| Full Name | | Cholinesterase DGKC | |
| Add | | Delete | Save Cancel Return |

| Routine | Profile | Calculation | Off-system |
|---|---------|-------------|--------------------------|
| <input type="radio"/> Basic <input checked="" type="radio"/> Restriction <input type="radio"/> Cal Details <input type="radio"/> QC Information | | | |
| Default reference | | 4000 | 12000 |
| Lin. Range | | 0 | 25000 |
| Reagent blank absorbance | | 16000 | 20000 |
| Absorbance limit | | 6000 | |
| Lin. Limit (%) | | | |
| By Diff. | | | |
| Add | | Delete | Save Cancel Return |

| Routine | Profile | Calculation | Off-system |
|---|--------------|-----------------------------|--------------------------|
| <input type="radio"/> Basic <input type="radio"/> Restriction <input checked="" type="radio"/> Cal Details <input type="radio"/> QC Information | | | |
| <input type="radio"/> K Factor <input checked="" type="radio"/> Rule | | 65800 | |
| Replicate | | One-point linear | |
| | | User defined | |
| <input checked="" type="checkbox"/> S1 | User defined | <input type="checkbox"/> S5 | |
| <input type="checkbox"/> S2 | | <input type="checkbox"/> S6 | |
| <input type="checkbox"/> S3 | | <input type="checkbox"/> S7 | |
| <input type="checkbox"/> S4 | | <input type="checkbox"/> S8 | |
| Add | | Delete | Save Cancel Return |

Analyzer: Mindray BA-88A

Application: **CK-NAC FL** - Codes CK F060 / F120 / F245 CH
 Preparation: **MIX 1 PART OF REAGENT B WITH 4 PARTS OF REAGENT A**
 Storage: **REFRIGERATE AT 2-8°C**
 Stability: **30 DAYS**

| | | | |
|---|-----------------------|-------------------------------------|------------|
| Routine | Profile | Calculation | Off-system |
| <input checked="" type="radio"/> Basic <input type="radio"/> Restriction <input type="radio"/> Cal Details <input type="radio"/> QC Information | | | |
| Test | CK-NAC | | |
| Reac. Type | Kinetics | | |
| Pri. | 340 | <input type="checkbox"/> Rgt. Blank | |
| Sec. | | Direction | Inc. |
| Delay (s) | 60 | Asp. Vol. (ul) | 500 |
| Measuring time (s) | 60 | Temp. | 37 |
| Unit | U/l | Decimal | 0.01 |
| Full Name | Creatine Kinase - NAC | | |
| Add | Delete | Save | Cancel |
| | | | Return |

| | | | |
|---|---------|-------------|------------|
| Routine | Profile | Calculation | Off-system |
| <input type="radio"/> Basic <input checked="" type="radio"/> Restriction <input type="radio"/> Cal Details <input type="radio"/> QC Information | | | |
| Default reference | 24 | --- | 205 |
| Lin. Range | 0 | --- | 2000 |
| Reagent blank absorbance | 0 | --- | 5000 |
| Absorbance limit | 30000 | | |
| Lin. Limit (%) | | | |
| <input type="checkbox"/> By Diff. | | | |
| Add | Delete | Save | Cancel |
| | | | Return |

| | | | |
|---|------------------|-----------------------------|------------|
| Routine | Profile | Calculation | Off-system |
| <input type="radio"/> Basic <input type="radio"/> Restriction <input checked="" type="radio"/> Cal Details <input type="radio"/> QC Information | | | |
| <input type="radio"/> K Factor | 4127 | | |
| <input type="radio"/> Rule | One-point linear | | |
| Replicate | User defined | | |
| <input checked="" type="checkbox"/> S1 | User defined | <input type="checkbox"/> S5 | |
| <input type="checkbox"/> S2 | | <input type="checkbox"/> S6 | |
| <input type="checkbox"/> S3 | | <input type="checkbox"/> S7 | |
| <input type="checkbox"/> S4 | | <input type="checkbox"/> S8 | |
| Add | Delete | Save | Cancel |
| | | | Return |

Analyzer: Mindray BA-88A

Application: **CK-MB FL** - Code MB F060 / F120 CH
 Preparation: **MIX 1 PART OF REAGENT B WITH 4 PARTS OF REAGENT A**
 Storage: **REFRIGERATE AT 2-8°C**
 Stability: **14 DAYS**

| | | | |
|---|----------------------|-------------------------------------|------------|
| Routine | Profile | Calculation | Off-system |
| <input checked="" type="radio"/> Basic <input type="radio"/> Restriction <input type="radio"/> Cal Details <input type="radio"/> QC Information | | | |
| Test | CK-MB | | |
| Reac. Type | Kinetics | | |
| Pri. | 340 | <input type="checkbox"/> Rgt. Blank | |
| Sec. | | Direction | Inc. |
| Delay (s) | 60 | Asp. Vol. (ul) | 500 |
| Measuring time (s) | 90 | Temp. | 37 |
| Unit | U/l | Decimal | 0.01 |
| Full Name | Creatine Kinase - MB | | |
| Add | Delete | Save | Cancel |
| | | | Return |

| | | | |
|---|---------|-------------|------------|
| Routine | Profile | Calculation | Off-system |
| <input type="radio"/> Basic <input checked="" type="radio"/> Restriction <input type="radio"/> Cal Details <input type="radio"/> QC Information | | | |
| Default reference | 0 | --- | 24 |
| Lin. Range | 0 | --- | 1000 |
| Reagent blank absorbance | | --- | |
| Absorbance limit | 30000 | | |
| Lin. Limit (%) | | | |
| <input type="checkbox"/> By Diff. | | | |
| Add | Delete | Save | Cancel |
| | | | Return |

| | | | |
|---|------------------|-----------------------------|------------|
| Routine | Profile | Calculation | Off-system |
| <input type="radio"/> Basic <input type="radio"/> Restriction <input checked="" type="radio"/> Cal Details <input type="radio"/> QC Information | | | |
| <input type="radio"/> K Factor | 8254 | | |
| <input type="radio"/> Rule | One-point linear | | |
| Replicate | User defined | | |
| <input checked="" type="checkbox"/> S1 | User defined | <input type="checkbox"/> S5 | |
| <input type="checkbox"/> S2 | | <input type="checkbox"/> S6 | |
| <input type="checkbox"/> S3 | | <input type="checkbox"/> S7 | |
| <input type="checkbox"/> S4 | | <input type="checkbox"/> S8 | |
| Add | Delete | Save | Cancel |
| | | | Return |

Analyzer: Mindray BA-88A

Application: **COPPER** - Code CU 0100 CH
 Preparation: AS INDICATED IN INSERT SHEET
 Storage: KEEP AT ROOM TEMP (MANDATORY!)
 Stability: 14 DAYS

PROGRAM

| | | | |
|---|-----------|--|------------|
| Routine | Profile | Calculation | Off-system |
| <input checked="" type="radio"/> Basic <input type="radio"/> Restriction <input type="radio"/> Cal Details <input type="radio"/> QC Information | | | |
| Test | CU | | |
| Reac. Type | End-point | | |
| Pri. | 578 | <input checked="" type="checkbox"/> Rgt. Blank | |
| Sec. | | Direction | Inc. |
| Delay (s) | 10 | Asp. Vol. (ul) | 500 |
| Measuring time (s) | 5 | Temp. | 37 |
| Unit | ug/dl | Decimal | 0.01 |
| Full Name | Copper | | |
| Add | Delete | Save | Cancel |
| | | | Return |

| | | | |
|---|---------|-------------|------------|
| Routine | Profile | Calculation | Off-system |
| <input type="radio"/> Basic <input checked="" type="radio"/> Restriction <input type="radio"/> Cal Details <input type="radio"/> QC Information | | | |
| Default reference | 20 | --- | 300 |
| Lin. Range | 0 | --- | 500 |
| Reagent blank absorbance | 0 | --- | 1000 |
| Absorbance limit | 30000 | | |
| Lin. Limit (%) | | | |
| By Diff. | | | |
| Add | Delete | Save | Cancel |
| | | | Return |

| | | | |
|---|------------------|-----------------------------|------------|
| Routine | Profile | Calculation | Off-system |
| <input type="radio"/> Basic <input type="radio"/> Restriction <input checked="" type="radio"/> Cal Details <input type="radio"/> QC Information | | | |
| <input type="radio"/> K Factor | | | |
| <input type="radio"/> Rule | One-point linear | | |
| Replicate | User defined | | |
| <input checked="" type="checkbox"/> S1 | User defined | <input type="checkbox"/> S5 | |
| <input type="checkbox"/> S2 | | <input type="checkbox"/> S6 | |
| <input type="checkbox"/> S3 | | <input type="checkbox"/> S7 | |
| <input type="checkbox"/> S4 | | <input type="checkbox"/> S8 | |
| Add | Delete | Save | Cancel |
| | | | Return |

Analyzer: Mindray BA-88A

Application: **CREATININE** - Code CR 0500 / 1500 CH
 Preparation: MIX EQUAL QUANTITIES OF BOTH REAGENTS A AND B
 Storage: ROOM TEMPERATURE (2-30°C)
 Stability: 30 DAYS

| | | | |
|---|------------|-------------------------------------|------------|
| Routine | Profile | Calculation | Off-system |
| <input checked="" type="radio"/> Basic <input type="radio"/> Restriction <input type="radio"/> Cal Details <input type="radio"/> QC Information | | | |
| Test | CREA | | |
| Reac. Type | Fixed-time | | |
| Pri. | 510 | <input type="checkbox"/> Rgt. Blank | |
| Sec. | | Direction | Inc. |
| Delay (s) | 60 | Asp. Vol. (ul) | 500 |
| Measuring time (s) | 60 | Temp. | 37 |
| Unit | mg/dl | Decimal | 0.01 |
| Full Name | Creatinine | | |
| Add | Delete | Save | Cancel |
| | | | Return |

| | | | |
|---|---------|-------------|------------|
| Routine | Profile | Calculation | Off-system |
| <input type="radio"/> Basic <input checked="" type="radio"/> Restriction <input type="radio"/> Cal Details <input type="radio"/> QC Information | | | |
| Default reference | 0.5 | --- | 1.2 |
| Lin. Range | 0 | --- | 20 |
| Reagent blank absorbance | 0 | --- | 2000 |
| Absorbance limit | 30000 | | |
| Lin. Limit (%) | | | |
| <input type="checkbox"/> By Diff. | | | |
| Add | Delete | Save | Cancel |
| | | | Return |

| | | | |
|---|------------------|-----------------------------|------------|
| Routine | Profile | Calculation | Off-system |
| <input type="radio"/> Basic <input type="radio"/> Restriction <input checked="" type="radio"/> Cal Details <input type="radio"/> QC Information | | | |
| <input type="radio"/> K Factor | | | |
| <input type="radio"/> Rule | One-point linear | | |
| Replicate | User defined | | |
| <input checked="" type="checkbox"/> S1 | User defined | <input type="checkbox"/> S5 | |
| <input type="checkbox"/> S2 | | <input type="checkbox"/> S6 | |
| <input type="checkbox"/> S3 | | <input type="checkbox"/> S7 | |
| <input type="checkbox"/> S4 | | <input type="checkbox"/> S8 | |
| Add | Delete | Save | Cancel |
| | | | Return |

Analyzer: Mindray BA-88A

Application: **GAMMA-GT FL** - Codes GT F080 / F245 / F400 / F600 CH

Preparation: MIX 1 PART OF REAGENT B WITH 4 PARTS OF REAGENT A

Storage: REFRIGERATE AT 2-8°C

Stability: 30 DAYS

| | | | |
|---|----------|-------------------------------------|------------|
| Routine | Profile | Calculation | Off-system |
| <input checked="" type="radio"/> Basic <input type="radio"/> Restriction <input type="radio"/> Cal Details <input type="radio"/> QC Information | | | |
| Test | GGT | | |
| Reac. Type | Kinetics | | |
| Pri. | 405 | <input type="checkbox"/> Rgt. Blank | |
| Sec. | | Direction | Inc. |
| Delay (s) | 60 | Asp. Vol. (ul) | 500 |
| Measuring time (s) | 60 | Temp. | 37 |
| Unit | U/l | Decimal | 0.01 |
| Full Name | Gamma GT | | |
| Add | Delete | Save | Cancel |
| | | | Return |

| | | | |
|---|---------|-------------|------------|
| Routine | Profile | Calculation | Off-system |
| <input type="radio"/> Basic <input checked="" type="radio"/> Restriction <input type="radio"/> Cal Details <input type="radio"/> QC Information | | | |
| Default reference | 0 | --- | 50 |
| Lin. Range | 0 | --- | 800 |
| Reagent blank absorbance | 0 | --- | 7000 |
| Absorbance limit | 30000 | | |
| Lin. Limit (%) | | | |
| <input type="checkbox"/> By Diff. | | | |
| Add | Delete | Save | Cancel |
| | | | Return |

| | | | |
|---|------------------|-----------------------------|------------|
| Routine | Profile | Calculation | Off-system |
| <input type="radio"/> Basic <input type="radio"/> Restriction <input checked="" type="radio"/> Cal Details <input type="radio"/> QC Information | | | |
| <input type="radio"/> K Factor | 1280 | | |
| <input type="radio"/> Rule | One-point linear | | |
| Replicate | User defined | | |
| <input checked="" type="checkbox"/> S1 | User defined | <input type="checkbox"/> S5 | |
| <input type="checkbox"/> S2 | | <input type="checkbox"/> S6 | |
| <input type="checkbox"/> S3 | | <input type="checkbox"/> S7 | |
| <input type="checkbox"/> S4 | | <input type="checkbox"/> S8 | |
| Add | Delete | Save | Cancel |
| | | | Return |

Analyzer: Mindray BA-88A

Application: **GLUCOSE FL** - Codes GL F400 / 150F CH

Preparation: LIQUID READY TO USE SINGLE REAGENT

Storage: REFRIGERATE AT 2-8°C

Stability: UNTIL EXPIRATION DATE ON LABEL

| Routine | Profile | Calculation | Off-system |
|---|---------|-------------|--|
| <input checked="" type="radio"/> Basic <input type="radio"/> Restriction <input type="radio"/> Cal Details <input type="radio"/> QC Information | | | |
| Test | | GL | |
| Reac. Type | | End-point | |
| Pri. | | 510 | <input checked="" type="checkbox"/> Rgt. Blank |
| Sec. | | | Direction Inc. |
| Delay (s) | | 10 | Asp. Vol. (ul) 500 |
| Measuring time (s) | | 5 | Temp. 37 |
| Unit | | mg/dl | Decimal 0.01 |
| Full Name | | Glucose | |
| Add | | Delete | Save Cancel Return |

| Routine | Profile | Calculation | Off-system |
|---|---------|-------------|--------------------------|
| <input type="radio"/> Basic <input checked="" type="radio"/> Restriction <input type="radio"/> Cal Details <input type="radio"/> QC Information | | | |
| Default reference | | 30 | 110 |
| Lin. Range | | 0 | 500 |
| Reagent blank absorbance | | 0 | 5000 |
| Absorbance limit | | 30000 | |
| Lin. Limit (%) | | | |
| By Diff. | | | |
| Add | | Delete | Save Cancel Return |

| Routine | Profile | Calculation | Off-system |
|---|--------------|-----------------------------|--------------------------|
| <input type="radio"/> Basic <input type="radio"/> Restriction <input checked="" type="radio"/> Cal Details <input type="radio"/> QC Information | | | |
| <input type="radio"/> K Factor | | | |
| <input type="radio"/> Rule | | One-point linear | |
| Replicate | | User defined | |
| <input checked="" type="checkbox"/> S1 | User defined | <input type="checkbox"/> S5 | |
| <input type="checkbox"/> S2 | | <input type="checkbox"/> S6 | |
| <input type="checkbox"/> S3 | | <input type="checkbox"/> S7 | |
| <input type="checkbox"/> S4 | | <input type="checkbox"/> S8 | |
| Add | | Delete | Save Cancel Return |

Analyzer: Mindray BA-88A

Application: **GLUCOSE UV FL - Code GL F601 CH**
 Preparation: **MIX 1 PART OF REAGENT B WITH 4 PARTS OF REAGENT A**
 Storage: **REFRIGERATE AT 2-8°C**
 Stability: **30 DAYS**

| Routine | Profile | Calculation | Off-system |
|---|------------|--|--------------------------|
| <input checked="" type="radio"/> Basic <input type="radio"/> Restriction <input type="radio"/> Cal Details <input type="radio"/> QC Information | | | |
| Test | GL UV | | |
| Reac. Type | End-point | | |
| Pri. | 340 | <input checked="" type="checkbox"/> Rgt. Blank | |
| Sec. | | Direction | Inc. |
| Delay (s) | 10 | Asp. Vol. (ul) | 500 |
| Measuring time (s) | 5 | Temp. | 37 |
| Unit | mg/dl | Decimal | 0.01 |
| Full Name | Glucose UV | | |
| Add | | Delete | Save Cancel Return |

| Routine | Profile | Calculation | Off-system |
|---|---------|-------------|--------------------------|
| <input type="radio"/> Basic <input checked="" type="radio"/> Restriction <input type="radio"/> Cal Details <input type="radio"/> QC Information | | | |
| Default reference | 30 | --- | 110 |
| Lin. Range | 0 | --- | 700 |
| Reagent blank absorbance | 0 | --- | 2000 |
| Absorbance limit | 30000 | | |
| Lin. Limit (%) | | | |
| By Diff. | | | |
| Add | | Delete | Save Cancel Return |

| Routine | Profile | Calculation | Off-system |
|---|------------------|-----------------------------|--------------------------|
| <input type="radio"/> Basic <input type="radio"/> Restriction <input checked="" type="radio"/> Cal Details <input type="radio"/> QC Information | | | |
| <input type="radio"/> K Factor | | | |
| <input type="radio"/> Rule | One-point linear | | |
| Replicate | User defined | | |
| <input checked="" type="checkbox"/> S1 | User defined | <input type="checkbox"/> S5 | |
| <input type="checkbox"/> S2 | | <input type="checkbox"/> S6 | |
| <input type="checkbox"/> S3 | | <input type="checkbox"/> S7 | |
| <input type="checkbox"/> S4 | | <input type="checkbox"/> S8 | |
| Add | | Delete | Save Cancel Return |

Analyzer: Mindray BA-88A

Application: **GOT/AST FL** - Codes GO F080 / F245 / F400 / F600 CH
 Preparation: MIX 1 PART OF REAGENT B WITH 4 PARTS OF REAGENT A
 Storage: REFRIGERATE AT 2-8°C
 Stability: 30 DAYS

| | | | |
|---|-----------|-------------------------------------|------------|
| Routine | Profile | Calculation | Off-system |
| <input checked="" type="radio"/> Basic <input type="radio"/> Restriction <input type="radio"/> Cal Details <input type="radio"/> QC Information | | | |
| Test | GOT | | |
| Reac. Type | Kinetics | | |
| Pri. | 340 | <input type="checkbox"/> Rgt. Blank | |
| Sec. | | Direction | Dec. |
| Delay (s) | 60 | Asp. Vol. (ul) | 500 |
| Measuring time (s) | 60 | Temp. | 37 |
| Unit | U/l | Decimal | 0.01 |
| Full Name | GOT / AST | | |
| Add | Delete | Save | Cancel |
| | | | Return |

| | | | |
|---|---------|-------------|------------|
| Routine | Profile | Calculation | Off-system |
| <input type="radio"/> Basic <input checked="" type="radio"/> Restriction <input type="radio"/> Cal Details <input type="radio"/> QC Information | | | |
| Default reference | 0 | --- | 35 |
| Lin. Range | 0 | --- | 440 |
| Reagent blank absorbance | 14000 | --- | 20000 |
| Absorbance limit | 6000 | | |
| Lin. Limit (%) | | | |
| <input type="checkbox"/> By Diff. | | | |
| Add | Delete | Save | Cancel |
| | | | Return |

| | | | |
|---|------------------|-----------------------------|------------|
| Routine | Profile | Calculation | Off-system |
| <input type="radio"/> Basic <input type="radio"/> Restriction <input checked="" type="radio"/> Cal Details <input type="radio"/> QC Information | | | |
| <input type="radio"/> K Factor | 1746 | | |
| <input type="radio"/> Rule | One-point linear | | |
| Replicate | User defined | | |
| <input checked="" type="checkbox"/> S1 | User defined | <input type="checkbox"/> S5 | |
| <input type="checkbox"/> S2 | | <input type="checkbox"/> S6 | |
| <input type="checkbox"/> S3 | | <input type="checkbox"/> S7 | |
| <input type="checkbox"/> S4 | | <input type="checkbox"/> S8 | |
| Add | Delete | Save | Cancel |
| | | | Return |

Analyzer: Mindray BA-88A

Application: **GPT/ALT FL - Codes GP F245 / F400 / F600 CH**
 Preparation: **MIX 1 PART OF REAGENT B WITH 4 PARTS OF REAGENT A**
 Storage: **REFRIGERATE AT 2-8°C**
 Stability: **30 DAYS**

| | | | |
|---|-----------|-------------------------------------|------------|
| Routine | Profile | Calculation | Off-system |
| <input checked="" type="radio"/> Basic <input type="radio"/> Restriction <input type="radio"/> Cal Details <input type="radio"/> QC Information | | | |
| Test | GPT | | |
| Reac. Type | Kinetics | | |
| Pri. | 340 | <input type="checkbox"/> Rgt. Blank | |
| Sec. | | Direction | Dec. |
| Delay (s) | 60 | Asp. Vol. (ul) | 500 |
| Measuring time (s) | 60 | Temp. | 37 |
| Unit | U/l | Decimal | 0.01 |
| Full Name | GPT / ALT | | |
| Add | Delete | Save | Cancel |
| | | | Return |

| | | | |
|---|---------|-------------|------------|
| Routine | Profile | Calculation | Off-system |
| <input type="radio"/> Basic <input checked="" type="radio"/> Restriction <input type="radio"/> Cal Details <input type="radio"/> QC Information | | | |
| Default reference | 0 | --- | 45 |
| Lin. Range | 0 | --- | 440 |
| Reagent blank absorbance | 14000 | --- | 20000 |
| Absorbance limit | 6000 | | |
| Lin. Limit (%) | | | |
| <input type="checkbox"/> By Diff. | | | |
| Add | Delete | Save | Cancel |
| | | | Return |

| | | | |
|---|------------------|-----------------------------|------------|
| Routine | Profile | Calculation | Off-system |
| <input type="radio"/> Basic <input type="radio"/> Restriction <input checked="" type="radio"/> Cal Details <input type="radio"/> QC Information | | | |
| <input type="radio"/> K Factor | 1746 | | |
| <input type="radio"/> Rule | One-point linear | | |
| Replicate | User defined | | |
| <input checked="" type="checkbox"/> S1 | User defined | <input type="checkbox"/> S5 | |
| <input type="checkbox"/> S2 | | <input type="checkbox"/> S6 | |
| <input type="checkbox"/> S3 | | <input type="checkbox"/> S7 | |
| <input type="checkbox"/> S4 | | <input type="checkbox"/> S8 | |
| Add | Delete | Save | Cancel |
| | | | Return |

Analyzer: Mindray BA-88A

Application: **IRON CRX** - Code FE 0100 / 0500 CH

Preparation: LIQUID REAGENT READY TO USE

Storage: REFRIGERATE AT 2-8°C

Stability: UNTIL EXPIRATION DATE ON LABEL

| Routine | Profile | Calculation | Off-system |
|---|-----------|--|------------|
| <input checked="" type="radio"/> Basic <input type="radio"/> Restriction <input type="radio"/> Cal Details <input type="radio"/> QC Information | | | |
| Test | FE CRX | | |
| Reac. Type | End-point | | |
| Pri. | 630 | <input checked="" type="checkbox"/> Rgt. Blank | |
| Sec. | | Direction | Inc. |
| Delay (s) | 10 | Asp. Vol. (ul) | 500 |
| Measuring time (s) | 5 | Temp. | 37 |
| Unit | ug/dl | Decimal | 0.01 |
| Full Name | Iron CRX | | |
| Add | | Delete | Return |

| Routine | Profile | Calculation | Off-system |
|---|---------|-------------|------------|
| <input type="radio"/> Basic <input checked="" type="radio"/> Restriction <input type="radio"/> Cal Details <input type="radio"/> QC Information | | | |
| Default reference | 35 | --- | 160 |
| Lin. Range | 0 | --- | 500 |
| Reagent blank absorbance | 0 | --- | 4000 |
| Absorbance limit | 30000 | | |
| Lin. Limit (%) | | | |
| By Diff. | | | |
| Add | | Delete | Return |

| Routine | Profile | Calculation | Off-system |
|---|------------------|-----------------------------|------------|
| <input type="radio"/> Basic <input type="radio"/> Restriction <input checked="" type="radio"/> Cal Details <input type="radio"/> QC Information | | | |
| <input type="radio"/> K Factor | | | |
| <input type="radio"/> Rule | One-point linear | | |
| Replicate | User defined | | |
| <input checked="" type="checkbox"/> S1 | User defined | <input type="checkbox"/> S5 | |
| <input type="checkbox"/> S2 | | <input type="checkbox"/> S6 | |
| <input type="checkbox"/> S3 | | <input type="checkbox"/> S7 | |
| <input type="checkbox"/> S4 | | <input type="checkbox"/> S8 | |
| Add | | Delete | Return |

Analyzer: Mindray BA-88A

Application: **LDH FL** - Codes LD F060 / F120 / F245 CH
 Preparation: MIX 1 PART OF REAGENT B WITH 4 PARTS OF REAGENT A
 Storage: REFRIGERATE AT 2-8°C
 Stability: 30 DAYS

| | | | |
|---|----------|-------------------------------------|------------|
| Routine | Profile | Calculation | Off-system |
| <input checked="" type="radio"/> Basic <input type="radio"/> Restriction <input type="radio"/> Cal Details <input type="radio"/> QC Information | | | |
| Test | LDH | | |
| Reac. Type | Kinetics | | |
| Pri. | 340 | <input type="checkbox"/> Rgt. Blank | |
| Sec. | | Direction | Dec. |
| Delay (s) | 60 | Asp. Vol. (ul) | 500 |
| Measuring time (s) | 60 | Temp. | 37 |
| Unit | U/l | Decimal | 0.01 |
| Full Name | LDH DGKC | | |
| Add | Delete | Save | Cancel |
| | | | Return |

| | | | |
|---|---------|-------------|------------|
| Routine | Profile | Calculation | Off-system |
| <input type="radio"/> Basic <input checked="" type="radio"/> Restriction <input type="radio"/> Cal Details <input type="radio"/> QC Information | | | |
| Default reference | 225 | --- | 450 |
| Lin. Range | 0 | --- | 4000 |
| Reagent blank absorbance | 13000 | --- | 18000 |
| Absorbance limit | 6000 | | |
| Lin. Limit (%) | | | |
| <input type="checkbox"/> By Diff. | | | |
| Add | Delete | Save | Cancel |
| | | | Return |

| | | | |
|---|------------------|-----------------------------|------------|
| Routine | Profile | Calculation | Off-system |
| <input type="radio"/> Basic <input type="radio"/> Restriction <input checked="" type="radio"/> Cal Details <input type="radio"/> QC Information | | | |
| <input type="radio"/> K Factor | 16030 | | |
| <input type="radio"/> Rule | One-point linear | | |
| Replicate | User defined | | |
| <input checked="" type="checkbox"/> S1 | User defined | <input type="checkbox"/> S5 | |
| <input type="checkbox"/> S2 | | <input type="checkbox"/> S6 | |
| <input type="checkbox"/> S3 | | <input type="checkbox"/> S7 | |
| <input type="checkbox"/> S4 | | <input type="checkbox"/> S8 | |
| Add | Delete | Save | Cancel |
| | | | Return |

Analyzer: Mindray BA-88A

Application: **LIPASE FL - Code LP F060 CH**
 Preparation: **MIX 1 PART OF REAGENT B WITH 4 PARTS OF REAGENT A**
 Storage: **REFRIGERATE AT 2-8°C**
 Stability: **14 DAYS**

| | | | | | | | |
|--------------------|----------|-------------------------------------|--|---------------|--|---------------|--------|
| Routine | | Profile | | Calculation | | Off-system | |
| | | ● Basic | | ○ Restriction | | ○ Cal Details | |
| | | ○ QC Information | | | | | |
| Test | LIP | | | | | | |
| Reac. Type | Kinetics | | | | | | |
| Pri. | 578 | <input type="checkbox"/> Rgt. Blank | | | | | |
| Sec. | | Direction | | Inc. | | | |
| Delay (s) | 60 | Asp. Vol. (ul) | | 500 | | | |
| Measuring time (s) | 60 | Temp. | | 37 | | | |
| Unit | U/l | Decimal | | 0.01 | | | |
| Full Name | Lipase | | | | | | |
| Add | | Delete | | Save | | Cancel | |
| | | | | | | | Return |

| | | | | | | | |
|-----------------------------------|-------|------------------|------|---------------|--|---------------|--------|
| Routine | | Profile | | Calculation | | Off-system | |
| | | ○ Basic | | ● Restriction | | ○ Cal Details | |
| | | ○ QC Information | | | | | |
| Default reference | 0 | --- | 60 | | | | |
| Lin. Range | 0 | --- | 300 | | | | |
| Reagent blank absorbance | 0 | --- | 4000 | | | | |
| Absorbance limit | 30000 | | | | | | |
| Lin. Limit (%) | | | | | | | |
| <input type="checkbox"/> By Diff. | | | | | | | |
| Add | | Delete | | Save | | Cancel | |
| | | | | | | | Return |

| | | | | | | | |
|--|--------------|-----------------------------|--|------------------|--|---------------|--------|
| Routine | | Profile | | Calculation | | Off-system | |
| | | ○ Basic | | ○ Restriction | | ● Cal Details | |
| | | ○ QC Information | | | | | |
| | | ○ K Factor | | | | | |
| | | ○ Rule | | One-point linear | | | |
| | | Replicate | | User defined | | | |
| <input checked="" type="checkbox"/> S1 | User defined | <input type="checkbox"/> S5 | | | | | |
| <input type="checkbox"/> S2 | | <input type="checkbox"/> S6 | | | | | |
| <input type="checkbox"/> S3 | | <input type="checkbox"/> S7 | | | | | |
| <input type="checkbox"/> S4 | | <input type="checkbox"/> S8 | | | | | |
| Add | | Delete | | Save | | Cancel | |
| | | | | | | | Return |

Analyzer: Mindray BA-88A

Application: **MAGNESIUM** - Code MG 0200 / 0500 CH
 Preparation: MIX EQUAL QUANTITIES OF BOTH REAGENTS A AND B
 Storage: REFRIGERATE AT 2-8°C
 Stability: 30 DAYS

| | | | |
|---|-----------|--|------------|
| Routine | Profile | Calculation | Off-system |
| <input checked="" type="radio"/> Basic <input type="radio"/> Restriction <input type="radio"/> Cal Details <input type="radio"/> QC Information | | | |
| Test | MG | | |
| Reac. Type | End-point | | |
| Pri. | 510 | <input checked="" type="checkbox"/> Rgt. Blank | |
| Sec. | | Direction | Inc. |
| Delay (s) | 10 | Asp. Vol. (ul) | 500 |
| Measuring time (s) | 5 | Temp. | 37 |
| Unit | mmol/l | Decimal | 0.01 |
| Full Name | Magnesium | | |
| Add | Delete | Save | Cancel |
| | | | Return |

| | | | |
|---|---------|-------------|------------|
| Routine | Profile | Calculation | Off-system |
| <input type="radio"/> Basic <input checked="" type="radio"/> Restriction <input type="radio"/> Cal Details <input type="radio"/> QC Information | | | |
| Default reference | 0.6 | --- | 1.1 |
| Lin. Range | 0 | --- | 4 |
| Reagent blank absorbance | 0 | --- | 8000 |
| Absorbance limit | 30000 | | |
| Lin. Limit (%) | | | |
| <input type="checkbox"/> By Diff. | | | |
| Add | Delete | Save | Cancel |
| | | | Return |

| | | | |
|---|------------------|-----------------------------|------------|
| Routine | Profile | Calculation | Off-system |
| <input type="radio"/> Basic <input type="radio"/> Restriction <input checked="" type="radio"/> Cal Details <input type="radio"/> QC Information | | | |
| <input type="radio"/> K Factor | | | |
| <input type="radio"/> Rule | One-point linear | | |
| Replicate | User defined | | |
| <input checked="" type="checkbox"/> S1 | User defined | <input type="checkbox"/> S5 | |
| <input type="checkbox"/> S2 | | <input type="checkbox"/> S6 | |
| <input type="checkbox"/> S3 | | <input type="checkbox"/> S7 | |
| <input type="checkbox"/> S4 | | <input type="checkbox"/> S8 | |
| Add | Delete | Save | Cancel |
| | | | Return |

Analyzer: Mindray BA-88A

Application: **MAGNESIUM XL** - Code MX 0300 / 0500 CH

Preparation: LIQUID REAGENT READY TO USE

Storage: REFRIGERATE AT 2-8°C

Stability: UNTIL EXPIRATION DATE ON LABEL

| | | | |
|---|--------------|--|------------|
| Routine | Profile | Calculation | Off-system |
| <input checked="" type="radio"/> Basic <input type="radio"/> Restriction <input type="radio"/> Cal Details <input type="radio"/> QC Information | | | |
| Test | MX | | |
| Reac. Type | End-point | | |
| Pri. | 546 | <input checked="" type="checkbox"/> Rgt. Blank | |
| Sec. | | Direction | Inc. |
| Delay (s) | 10 | Asp. Vol. (ul) | 500 |
| Measuring time (s) | 5 | Temp. | 37 |
| Unit | mmol/l | Decimal | 0.01 |
| Full Name | Magnesium XL | | |
| Add | Delete | Save | Cancel |
| | | | Return |

| | | | |
|---|---------|-------------|------------|
| Routine | Profile | Calculation | Off-system |
| <input type="radio"/> Basic <input checked="" type="radio"/> Restriction <input type="radio"/> Cal Details <input type="radio"/> QC Information | | | |
| Default reference | 0.6 | --- | 1.1 |
| Lin. Range | 0 | --- | 3 |
| Reagent blank absorbance | 0 | --- | 14000 |
| Absorbance limit | 30000 | | |
| Lin. Limit (%) | | | |
| <input type="checkbox"/> By Diff. | | | |
| Add | Delete | Save | Cancel |
| | | | Return |

| | | | |
|---|------------------|-----------------------------|------------|
| Routine | Profile | Calculation | Off-system |
| <input type="radio"/> Basic <input type="radio"/> Restriction <input checked="" type="radio"/> Cal Details <input type="radio"/> QC Information | | | |
| <input type="radio"/> K Factor | | | |
| <input type="radio"/> Rule | One-point linear | | |
| Replicate | User defined | | |
| <input checked="" type="checkbox"/> S1 | User defined | <input type="checkbox"/> S5 | |
| <input type="checkbox"/> S2 | | <input type="checkbox"/> S6 | |
| <input type="checkbox"/> S3 | | <input type="checkbox"/> S7 | |
| <input type="checkbox"/> S4 | | <input type="checkbox"/> S8 | |
| Add | Delete | Save | Cancel |
| | | | Return |

Analyzer: Mindray BA-88A

Application: **PHOSPHORUS** - Code PH 0100 / 0500 CH

Preparation: LIQUID READY TO USE SINGLE REAGENT

Storage: REFRIGERATE AT 2-8°C

Stability: UNTIL EXPIRATION DATE ON LABEL

| | | | |
|---|---------------|--|------------|
| Routine | Profile | Calculation | Off-system |
| <input checked="" type="radio"/> Basic <input type="radio"/> Restriction <input type="radio"/> Cal Details <input type="radio"/> QC Information | | | |
| Test | PH | | |
| Reac. Type | End-point | | |
| Pri. | 340 | <input checked="" type="checkbox"/> Rgt. Blank | |
| Sec. | | Direction | Inc. |
| Delay (s) | 10 | Asp. Vol. (ul) | 500 |
| Measuring time (s) | 5 | Temp. | 37 |
| Unit | mg/dl | Decimal | 0.01 |
| Full Name | Phosphorus UV | | |
| Add | Delete | Save | Cancel |
| | | | Return |

| | | | |
|---|---------|-------------|------------|
| Routine | Profile | Calculation | Off-system |
| <input type="radio"/> Basic <input checked="" type="radio"/> Restriction <input type="radio"/> Cal Details <input type="radio"/> QC Information | | | |
| Default reference | 2.5 | --- | 7.0 |
| Lin. Range | 0 | --- | 20 |
| Reagent blank absorbance | 0 | --- | 3000 |
| Absorbance limit | 30000 | | |
| Lin. Limit (%) | | | |
| By Diff. | | | |
| Add | Delete | Save | Cancel |
| | | | Return |

| | | | |
|---|------------------|-----------------------------|------------|
| Routine | Profile | Calculation | Off-system |
| <input type="radio"/> Basic <input type="radio"/> Restriction <input checked="" type="radio"/> Cal Details <input type="radio"/> QC Information | | | |
| <input type="radio"/> K Factor | | | |
| <input type="radio"/> Rule | One-point linear | | |
| Replicate | User defined | | |
| <input checked="" type="checkbox"/> S1 | User defined | <input type="checkbox"/> S5 | |
| <input type="checkbox"/> S2 | | <input type="checkbox"/> S6 | |
| <input type="checkbox"/> S3 | | <input type="checkbox"/> S7 | |
| <input type="checkbox"/> S4 | | <input type="checkbox"/> S8 | |
| Add | Delete | Save | Cancel |
| | | | Return |

Analyzer: Mindray BA-88A

Application: **PROTEINS (TOTAL)** - Codes TP 0100 / 0500 / 1500 CH

Preparation: LIQUID READY TO USE SINGLE REAGENT

Storage: ROOM TEMPERATURE (2-30°C)

Stability: UNTIL EXPIRATION DATE ON LABEL

| | | | |
|---|----------------|--|------------|
| Routine | Profile | Calculation | Off-system |
| <input checked="" type="radio"/> Basic <input type="radio"/> Restriction <input type="radio"/> Cal Details <input type="radio"/> QC Information | | | |
| Test | TP | | |
| Reac. Type | End-point | | |
| Pri. | 546 | <input checked="" type="checkbox"/> Rgt. Blank | |
| Sec. | | Direction | Inc. |
| Delay (s) | 10 | Asp. Vol. (ul) | 500 |
| Measuring time (s) | 5 | Temp. | 37 |
| Unit | g/dl | Decimal | 0.01 |
| Full Name | Total Proteins | | |
| Add | Delete | Save | Cancel |
| | | | Return |

| | | | |
|---|---------|-------------|------------|
| Routine | Profile | Calculation | Off-system |
| <input type="radio"/> Basic <input checked="" type="radio"/> Restriction <input type="radio"/> Cal Details <input type="radio"/> QC Information | | | |
| Default reference | 6.0 | --- | 8.5 |
| Lin. Range | 0 | --- | 12 |
| Reagent blank absorbance | 0 | --- | 1000 |
| Absorbance limit | 30000 | | |
| Lin. Limit (%) | | | |
| By Diff. | | | |
| Add | Delete | Save | Cancel |
| | | | Return |

| | | | |
|---|------------------|-----------------------------|------------|
| Routine | Profile | Calculation | Off-system |
| <input type="radio"/> Basic <input type="radio"/> Restriction <input checked="" type="radio"/> Cal Details <input type="radio"/> QC Information | | | |
| <input type="radio"/> K Factor | | | |
| <input type="radio"/> Rule | One-point linear | | |
| Replicate | User defined | | |
| <input checked="" type="checkbox"/> S1 | User defined | <input type="checkbox"/> S5 | |
| <input type="checkbox"/> S2 | | <input type="checkbox"/> S6 | |
| <input type="checkbox"/> S3 | | <input type="checkbox"/> S7 | |
| <input type="checkbox"/> S4 | | <input type="checkbox"/> S8 | |
| Add | Delete | Save | Cancel |
| | | | Return |

Analyzer: Mindray BA-88A

Application: **TRIGLYCERIDES FL** - Codes TR F100 / F400 / 150F CH

Preparation: LIQUID READY TO USE SINGLE REAGENT

Storage: REFRIGERATE AT 2-8°C

Stability: UNTIL EXPIRATION DATE ON LABEL

| | | | |
|---|---------------|--|------------|
| Routine | Profile | Calculation | Off-system |
| <input checked="" type="radio"/> Basic <input type="radio"/> Restriction <input type="radio"/> Cal Details <input type="radio"/> QC Information | | | |
| Test | TR | | |
| Reac. Type | End-point | | |
| Pri. | 510 | <input checked="" type="checkbox"/> Rgt. Blank | |
| Sec. | | Direction | Inc. |
| Delay (s) | 10 | Asp. Vol. (ul) | 500 |
| Measuring time (s) | 5 | Temp. | 37 |
| Unit | mg/dl | Decimal | 0.01 |
| Full Name | Triglycerides | | |
| Add | Delete | Save | Cancel |
| | | | Return |

| | | | |
|---|---------|-------------|------------|
| Routine | Profile | Calculation | Off-system |
| <input type="radio"/> Basic <input checked="" type="radio"/> Restriction <input type="radio"/> Cal Details <input type="radio"/> QC Information | | | |
| Default reference | 0 | --- | 200 |
| Lin. Range | 0 | --- | 1000 |
| Reagent blank absorbance | 0 | --- | 4000 |
| Absorbance limit | 30000 | | |
| Lin. Limit (%) | | | |
| <input type="checkbox"/> By Diff. | | | |
| Add | Delete | Save | Cancel |
| | | | Return |

| | | | |
|---|------------------|-----------------------------|------------|
| Routine | Profile | Calculation | Off-system |
| <input type="radio"/> Basic <input type="radio"/> Restriction <input checked="" type="radio"/> Cal Details <input type="radio"/> QC Information | | | |
| <input type="radio"/> K Factor | | | |
| <input type="radio"/> Rule | One-point linear | | |
| Replicate | User defined | | |
| <input checked="" type="checkbox"/> S1 | User defined | <input type="checkbox"/> S5 | |
| <input type="checkbox"/> S2 | | <input type="checkbox"/> S6 | |
| <input type="checkbox"/> S3 | | <input type="checkbox"/> S7 | |
| <input type="checkbox"/> S4 | | <input type="checkbox"/> S8 | |
| Add | Delete | Save | Cancel |
| | | | Return |

Analyzer: Mindray BA-88A

Application: **UREA UV FL** - Codes AZ F080 / F245 / F400 / F600 CH
 Preparation: MIX 1 PART OF REAGENT B WITH 4 PARTS OF REAGENT A
 Storage: REFRIGERATE AT 2-8°C
 Stability: 30 DAYS

| | | | |
|---|------------|-------------------------------------|------------|
| Routine | Profile | Calculation | Off-system |
| <input checked="" type="radio"/> Basic <input type="radio"/> Restriction <input type="radio"/> Cal Details <input type="radio"/> QC Information | | | |
| Test | BUN | | |
| Reac. Type | Fixed-time | | |
| Pri. | 340 | <input type="checkbox"/> Rgt. Blank | |
| Sec. | | Direction | Dec. |
| Delay (s) | 30 | Asp. Vol. (ul) | 500 |
| Measuring time (s) | 60 | Temp. | 37 |
| Unit | mg/dl | Decimal | 0.01 |
| Full Name | Urea | | |
| Add | Delete | Save | Cancel |
| | | | Return |

| | | | |
|---|---------|-------------|------------|
| Routine | Profile | Calculation | Off-system |
| <input type="radio"/> Basic <input checked="" type="radio"/> Restriction <input type="radio"/> Cal Details <input type="radio"/> QC Information | | | |
| Default reference | 10 | --- | 50 |
| Lin. Range | 0 | --- | 300 |
| Reagent blank absorbance | 14000 | --- | 20000 |
| Absorbance limit | 4000 | | |
| Lin. Limit (%) | | | |
| <input type="checkbox"/> By Diff. | | | |
| Add | Delete | Save | Cancel |
| | | | Return |

| | | | |
|---|------------------|-----------------------------|------------|
| Routine | Profile | Calculation | Off-system |
| <input type="radio"/> Basic <input type="radio"/> Restriction <input checked="" type="radio"/> Cal Details <input type="radio"/> QC Information | | | |
| <input type="radio"/> K Factor | | | |
| <input type="radio"/> Rule | One-point linear | | |
| Replicate | User defined | | |
| <input checked="" type="checkbox"/> S1 | User defined | <input type="checkbox"/> S5 | |
| <input type="checkbox"/> S2 | | <input type="checkbox"/> S6 | |
| <input type="checkbox"/> S3 | | <input type="checkbox"/> S7 | |
| <input type="checkbox"/> S4 | | <input type="checkbox"/> S8 | |
| Add | Delete | Save | Cancel |
| | | | Return |

Analyzer: Mindray BA-88A

Application: **URIC ACID AOX FL** - Code AX F100 / F250 / F600 CH
 Preparation: MIX 1 PART OF REAGENT B WITH 4 PARTS OF REAGENT A
 Storage: REFRIGERATE AT 2-8°C
 Stability: 30 DAYS

| | | | |
|---|---------------|--|------------|
| Routine | Profile | Calculation | Off-system |
| <input checked="" type="radio"/> Basic <input type="radio"/> Restriction <input type="radio"/> Cal Details <input type="radio"/> QC Information | | | |
| Test | UA | | |
| Reac. Type | End-point | | |
| Pri. | 546 | <input checked="" type="checkbox"/> Rgt. Blank | |
| Sec. | | Direction | Inc. |
| Delay (s) | 10 | Asp. Vol. (ul) | 500 |
| Measuring time (s) | 5 | Temp. | 37 |
| Unit | mg/dl | Decimal | 0.01 |
| Full Name | Uric Acid AOX | | |
| Add | Delete | Save | Cancel |
| | | | Return |

| | | | |
|---|---------|-------------|------------|
| Routine | Profile | Calculation | Off-system |
| <input type="radio"/> Basic <input checked="" type="radio"/> Restriction <input type="radio"/> Cal Details <input type="radio"/> QC Information | | | |
| Default reference | 2.5 | --- | 7.5 |
| Lin. Range | 0 | --- | 35 |
| Reagent blank absorbance | 0 | --- | 1000 |
| Absorbance limit | 30000 | | |
| Lin. Limit (%) | | | |
| By Diff. | | | |
| Add | Delete | Save | Cancel |
| | | | Return |

| | | | |
|---|------------------|-----------------------------|------------|
| Routine | Profile | Calculation | Off-system |
| <input type="radio"/> Basic <input type="radio"/> Restriction <input checked="" type="radio"/> Cal Details <input type="radio"/> QC Information | | | |
| <input type="radio"/> K Factor | | | |
| <input type="radio"/> Rule | One-point linear | | |
| Replicate | User defined | | |
| <input checked="" type="checkbox"/> S1 | User defined | <input type="checkbox"/> S5 | |
| <input type="checkbox"/> S2 | | <input type="checkbox"/> S6 | |
| <input type="checkbox"/> S3 | | <input type="checkbox"/> S7 | |
| <input type="checkbox"/> S4 | | <input type="checkbox"/> S8 | |
| Add | Delete | Save | Cancel |
| | | | Return |

Analyzer: Mindray BA-88A

Application: **ZINC** - Code ZN 0125 CH
 Preparation: PREPARE MIXED REAGENT AS INDICATED IN INSERT SHEET
 Storage: REFRIGERATE AT 2-8°C
 Stability: 14 DAYS

| Routine | Profile | Calculation | Off-system |
|--|-----------|--|------------|
| <input checked="" type="radio"/> Basic <input type="radio"/> Restriction <input type="radio"/> Cal Details <input type="radio"/> QC Information | | | |
| Test | ZN | | |
| Reac. Type | End-point | | |
| Pri. | 578 | <input checked="" type="checkbox"/> Rgt. Blank | |
| Sec. | | Direction | Inc. |
| Delay (s) | 10 | Asp. Vol. (ul) | 500 |
| Measuring time (s) | 5 | Temp. | 37 |
| Unit | ug/dl | Decimal | 0.01 |
| Full Name | Zinc | | |
| <input type="button" value="Add"/> <input type="button" value="Delete"/> <input type="button" value="Save"/> <input type="button" value="Cancel"/> <input type="button" value="Return"/> | | | |

| Routine | Profile | Calculation | Off-system |
|--|---------|-------------|------------|
| <input type="radio"/> Basic <input checked="" type="radio"/> Restriction <input type="radio"/> Cal Details <input type="radio"/> QC Information | | | |
| Default reference | 70 | --- | 150 |
| Lin. Range | 0 | --- | 1000 |
| Reagent blank absorbance | 0 | --- | 5000 |
| Absorbance limit | 30000 | | |
| Lin. Limit (%) | | | |
| <input type="button" value="By Diff."/> | | | |
| <input type="button" value="Add"/> <input type="button" value="Delete"/> <input type="button" value="Save"/> <input type="button" value="Cancel"/> <input type="button" value="Return"/> | | | |

| Routine | Profile | Calculation | Off-system |
|--|------------------|-----------------------------|------------|
| <input type="radio"/> Basic <input type="radio"/> Restriction <input checked="" type="radio"/> Cal Details <input type="radio"/> QC Information | | | |
| <input type="radio"/> K Factor | | | |
| <input type="radio"/> Rule | One-point linear | | |
| Replicate | User defined | | |
| <input checked="" type="checkbox"/> S1 | User defined | <input type="checkbox"/> S5 | |
| <input type="checkbox"/> S2 | | <input type="checkbox"/> S6 | |
| <input type="checkbox"/> S3 | | <input type="checkbox"/> S7 | |
| <input type="checkbox"/> S4 | | <input type="checkbox"/> S8 | |
| <input type="button" value="Add"/> <input type="button" value="Delete"/> <input type="button" value="Save"/> <input type="button" value="Cancel"/> <input type="button" value="Return"/> | | | |