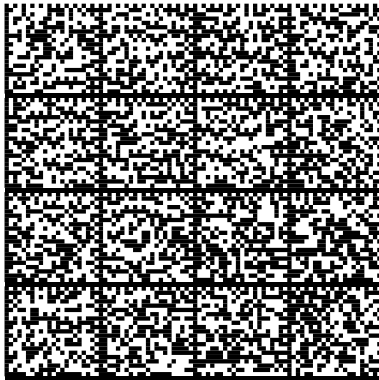


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PRO



Elitrol II 0
C15 FV-CONT2
02-2160 2023-10

Place for futur
Selectra Mach barcode

ELITROL II

REF CONT-0160

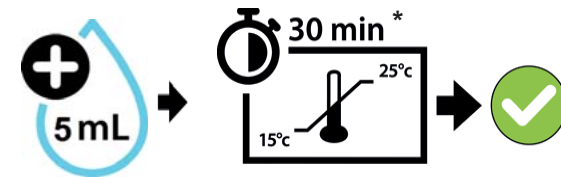
LOT 02-2160

2023-10



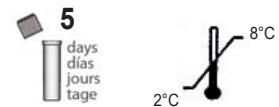
FV-CONT2-v35 (07/2021)

Preparation



* Alkaline Phosphatase = 1h

Precautions



Exceptions

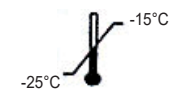
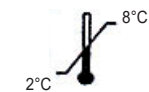
Alkaline phosphatase

Total bilirubin

Direct bilirubin

Total bilirubin

Direct bilirubin



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ELITROL II

LOT 02-2160



2023-10

FOR SELECTRA PRO ANALYSERS

| CODE | REAGENT NAME | METHOD | UNITS | TARGET | RANGE | | | UNITS | TARGET | RANGE | | |
|--------------|--|--|-------|--------|-------|-------|--------|--------|--------|--------|--|--|
| ALBU-0XXX | ALBUMIN | Bromocresol green (BCG) | g/dL | 4.95 | 4.06 | 5.84 | g/L | 49.5 | 40.6 | 58.4 | | |
| PASL-0XXX | ALP (DEA) SL | DGKC | U/L | 306 | 251 | 361 | µkat/L | 5.10 | 4.18 | 6.02 | | |
| ALPI-0XXX | ALP IFCC | IFCC | U/L | 225 | 184 | 266 | µkat/L | 3.75 | 3.07 | 4.43 | | |
| ALSL-0XXX | ALT / GPT 4+1 SL | IFCC without pyridoxal-phosphate | U/L | 137.6 | 112.8 | 162.4 | µkat/L | 2.29 | 1.88 | 2.70 | | |
| AMSL-0XXX | AMYLASE SL | CNP-G3 / Standardization against IFCC method | U/L | 276 | 226 | 326 | µkat/L | 4.60 | 3.77 | 5.43 | | |
| ASSL-0XXX | AST / GOT 4+1 SL | IFCC without pyridoxal-phosphate | U/L | 144.3 | 118.3 | 170.3 | µkat/L | 2.41 | 1.98 | 2.84 | | |
| BITO-0XXX | TOTAL BILIRUBIN 4+1 | Modified Malloy-Evelyn | mg/dL | 6.35 | 5.21 | 7.49 | µmol/L | 108.6 | 89.1 | 128.1 | | |
| BIDI-0XXX | DIRECT BILIRUBIN 4+1 | Modified Malloy-Evelyn | mg/dL | 3.75 | 2.85 | 4.65 | µmol/L | 64.1 | 48.7 | 79.5 | | |
| CALA-0XXX | CALCIUM ARSENAZO | Arsenazo III | mg/dL | 12.05 | 10.60 | 13.50 | mmol/L | 3.01 | 2.65 | 3.37 | | |
| CHLO-0XXX | CHLORIDE | Mercuric thiocyanate | mEq/L | 116.4 | 104.8 | 128.0 | mmol/L | 116.4 | 104.8 | 128.0 | | |
| 3918-006 | CHLORIDE | I.S.E Indirect Potentiometry | mEq/L | 111.2 | 100.1 | 122.3 | mmol/L | 111.2 | 100.1 | 122.3 | | |
| CHSL-0XXX | CHOLESTEROL SL | Enzymatic / PAP | mg/dL | 171 | 145 | 197 | mmol/L | 4.42 | 3.76 | 5.08 | | |
| HDLL-0XXX | CHOLESTEROL HDL SL 2G | Accelerator Selective Detergent / PAP | mg/dL | 54 | 46 | 62 | mmol/L | 1.40 | 1.19 | 1.61 | | |
| CHDL-0XXX | HDL CHOLESTEROL NEW PRODUCT | Phosphate complex inhibition / PAP | mg/dL | 40 | 35 | 45 | mmol/L | 1.03 | 0.90 | 1.16 | | |
| LDLL-0XXX | CHOLESTEROL LDL SL 2G | Selective Detergent / PAP | mg/dL | 84 | 71 | 97 | mmol/L | 2.17 | 1.84 | 2.50 | | |
| CLDL-0XXX | LDL CHOLESTEROL NEW PRODUCT | Phosphate complex inhibition / PAP | mg/dL | 98 | 83 | 113 | mmol/L | 2.53 | 2.15 | 2.91 | | |
| => CHEB-0250 | CHOLINESTERASE NEW PRODUCT | DGKC | U/L | 7485 | 6138 | 8832 | µkat/L | 124.75 | 102.29 | 147.21 | | |
| CKSL-0XXX | CK NAC SL | IFCC | U/L | 338 | 277 | 399 | µkat/L | 5.63 | 4.62 | 6.64 | | |
| => 3918-003 | CO2 | I.S.E Indirect Potentiometry | mEq/L | 22.4 | 17.9 | 26.9 | mmol/L | 22.4 | 17.9 | 26.9 | | |
| CRCO-0XXX | CREATININE JAFFE | Jaffe | mg/dL | 2.91 | 2.39 | 3.43 | µmol/L | 257 | 211 | 303 | | |
| CRCO-0XXX | => CREATININE JAFFE IMPROVED APPLICATION | Jaffe | mg/dL | 3.37 | 2.76 | 3.98 | µmol/L | 298 | 244 | 352 | | |
| CRSL-0XXX | CREATININE PAP SL | Enzymatic / PAP | mg/dL | 3.60 | 2.95 | 4.25 | µmol/L | 318 | 261 | 375 | | |
| TIBC-0XXX | Direct TIBC NEW PRODUCT | Chromazurol B | µg/dL | 266 | 218 | 314 | µmol/L | 47.6 | 39.0 | 56.2 | | |
| GISL-0XXX | GAMMA GT PLUS SL | IFCC | U/L | 236.3 | 193.8 | 278.8 | µkat/L | 3.94 | 3.23 | 4.65 | | |
| GPSL-0XXX | GLUCOSE PAP SL | Enzymatic / PAP | mg/dL | 229.9 | 195.4 | 264.4 | mmol/L | 12.76 | 10.85 | 14.67 | | |
| GHSL-0XXX | GLUCOSE HK SL | Hexokinase | mg/dL | 229.2 | 194.8 | 263.6 | mmol/L | 12.72 | 10.81 | 14.63 | | |
| FEFR-0XXX | IRON FERROZINE | Ferrozine without deproteinization | µg/dL | 293 | 240 | 346 | µmol/L | 52.5 | 43.0 | 62.0 | | |
| FEFE-0XXX | IRON FERENE | Ferene | µg/dL | 266 | 218 | 314 | µmol/L | 47.6 | 39.0 | 56.2 | | |
| LACT-0XXX | LACTATE | Enzymatic / PAP | mg/dL | 45.6 | 37.4 | 53.8 | mmol/L | 5.06 | 4.15 | 5.97 | | |
| => LACI-0250 | LACTATE NEW PRODUCT | Enzymatic / PAP | mg/dL | 42.9 | 35.2 | 50.6 | mmol/L | 4.76 | 3.90 | 5.62 | | |
| LLSL-0XXX | LDH-L SL | IFCC | U/L | 361 | 296 | 426 | µkat/L | 6.02 | 4.94 | 7.10 | | |
| LPSL-0XXX | LIPASE SL | DGGR | U/L | 94 | 66 | 122 | µkat/L | 1.57 | 1.10 | 2.04 | | |
| MAGX-0XXX | MAGNESIUM XYLIDYL | Xylidyl Blue | mg/dL | 3.46 | 3.04 | 3.88 | mmol/L | 1.42 | 1.25 | 1.59 | | |
| MGXB-0XXX | MAGNESIUM XB | Xylidyl Blue | mg/dL | 3.53 | 3.11 | 3.95 | mmol/L | 1.45 | 1.28 | 1.62 | | |
| PHOS-0XXX | PHOSPHORUS | Phosphomolybdate | mg/dL | 7.43 | 6.32 | 8.54 | mmol/L | 2.40 | 2.04 | 2.76 | | |
| 3918-005 | POTASSIUM | I.S.E Indirect Potentiometry | mEq/L | 6.16 | 5.54 | 6.78 | mmol/L | 6.16 | 5.54 | 6.78 | | |
| 3918-004 | SODIUM | I.S.E Indirect Potentiometry | mEq/L | 157.4 | 141.7 | 173.1 | mmol/L | 157.4 | 141.7 | 173.1 | | |
| PROB-0XXX | TOTAL PROTEIN PLUS | Biuret | g/dL | 7.45 | 6.56 | 8.34 | g/L | 74.5 | 65.6 | 83.4 | | |
| TGML-0XXX | TRIGLYCERIDES SL TRIGLYCERIDES MONO SL NEW | Enzymatic / PAP | mg/dL | 187 | 157 | 217 | mmol/L | 2.11 | 1.77 | 2.45 | | |
| URSL-0XXX | UREA UV SL | Urease / GIDH | mg/dL | 117.9 | 100.2 | 135.6 | mmol/L | 19.63 | 16.69 | 22.57 | | |
| AUML-0XXX | URIC ACID MONO SL | Enzymatic / PAP | mg/dL | 12.11 | 10.29 | 13.93 | µmol/L | 720 | 612 | 828 | | |
| AUSL-0XXX | URIC ACID SL | Enzymatic / PAP | mg/dL | 10.14 | 8.62 | 11.66 | µmol/L | 603 | 513 | 693 | | |

The values are defined with ELITech reagents

ELITROL II

LOT 02-2160



2023-10

FOR SELECTRA MACH ANALYSERS

| CODE | REAGENT NAME | METHOD | UNITS | TARGET | RANGE | | | UNITS | TARGET | RANGE | | |
|--------------|------------------|--|-------|--------|-------|-------|--------|--------|--------|--------|--|--|
| ALBU-M830 | ALBUMIN | Bromocresol green (BCG) | g/dL | 4.97 | 4.08 | 5.86 | g/L | 49.7 | 40.8 | 58.6 | | |
| ALPI-0230 | ALP IFCC | IFCC | U/L | 226 | 185 | 267 | µkat/L | 3.77 | 3.09 | 4.45 | | |
| ALSL-M490 | ALT / GPT | IFCC without pyridoxal-phosphate | U/L | 129.1 | 105.9 | 152.3 | µkat/L | 2.15 | 1.76 | 2.54 | | |
| AMSL-M430 | AMYLASE | CNP-G3 / Standardization against IFCC method | U/L | 285 | 234 | 336 | µkat/L | 4.75 | 3.89 | 5.61 | | |
| ASSL-M490 | AST / GOT | IFCC without pyridoxal-phosphate | U/L | 143.6 | 117.8 | 169.4 | µkat/L | 2.39 | 1.96 | 2.82 | | |
| BITO-M430 | TOTAL BILIRUBIN | Modified Malloy-Evelyn | mg/dL | 6.21 | 5.09 | 7.33 | µmol/L | 106.2 | 87.1 | 125.3 | | |
| BIDI-M430 | DIRECT BILIRUBIN | Modified Malloy-Evelyn | mg/dL | 3.91 | 2.97 | 4.85 | µmol/L | 66.9 | 50.8 | 83.0 | | |
| CALA-M430 | CALCIUM ARSENAZO | Arsenazo III | mg/dL | 12.16 | 10.70 | 13.62 | mmol/L | 3.03 | 2.67 | 3.39 | | |
| CHSL-M690 | CHOLESTEROL | Enzymatic / PAP | mg/dL | 163 | 139 | 187 | mmol/L | 4.22 | 3.59 | 4.85 | | |
| CHDL-M330 | HDL CHOLESTEROL | Phosphate complex inhibition / PAP | mg/dL | 43 | 38 | 48 | mmol/L | 1.11 | 0.98 | 1.24 | | |
| CLDL-M330 | LDL CHOLESTEROL | Phosphate complex inhibition / PAP | mg/dL | 108 | 92 | 124 | mmol/L | 2.79 | 2.37 | 3.21 | | |
| => CHEB-0250 | CHOLINESTERASE | DGKC | U/L | 7459 | 6116 | 8802 | µkat/L | 124.32 | 101.94 | 146.70 | | |
| CKSL-M230 | CK NAC | IFCC | U/L | 334 | 274 | 394 | µkat/L | 5.57 | 4.57 | 6.57 | | |
| CRSL-M490 | CREATININE PAP | Enzymatic / PAP | mg/dL | 3.61 | 2.96 | 4.26 | µmol/L | 319 | 262 | 376 | | |
| TIBC-M130 | Direct TIBC | Chromazurol B | µg/dL | 308 | 253 | 363 | µmol/L | 55.1 | 45.2 | 65.0 | | |
| GISL-M230 | GAMMA-GT | IFCC | U/L | 236.8 | 194.2 | 279.4 | µkat/L | 3.95 | 3.24 | 4.66 | | |
| GPSL-M690 | GLUCOSE PAP | Enzymatic / PAP | mg/dL | 224.0 | 190.4 | 257.6 | mmol/L | 12.43 | 10.57 | 14.29 | | |
| GHSL-M490 | GLUCOSE HK | Hexokinase | mg/dL | 230.7 | 196.1 | 265.3 | mmol/L | 12.81 | 10.89 | 14.73 | | |
| FEFE-M230 | IRON FERENE | Ferene | µg/dL | 264 | 216 | 312 | µmol/L | 47.3 | 38.8 | 55.8 | | |
| => LACI-0250 | LACTATE | Enzymatic / PAP | mg/dL | 44.1 | 36.2 | 52.0 | mmol/L | 4.90 | 4.02 | 5.78 | | |
| LLSL-M230 | LDH IFCC | IFCC | U/L | 351 | 288 | 414 | µkat/L | 5.85 | 4.80 | 6.90 | | |
| LPSL-0250 | LIPASE | DGGR | U/L | 98 | 69 | 127 | µkat/L | 1.63 | 1.14 | 2.12 | | |
| MGXB-M430 | MAGNESIUM XB | Xylidyl Blue | mg/dL | 3.49 | 3.07 | 3.91 | mmol/L | 1.44 | 1.27 | 1.61 | | |
| PHOS-M430 | PHOSPHORUS | Phosphomolybdate | mg/dL | 7.15 | 6.08 | 8.22 | mmol/L | 2.31 | 1.96 | 2.66 | | |
| PROB-M830 | TOTAL PROTEIN | Biuret | g/dL | 7.26 | 6.39 | 8.13 | g/L | 72.6 | 63.9 | 81.3 | | |
| TGML-M690 | TRIGLYCERIDES | Enzymatic / PAP | mg/dL | 188 | 158 | 218 | mmol/L | 2.12 | 1.78 | 2.46 | | |
| URSL-M830 | UREA | Urease / GIDH | mg/dL | 117.5 | 99.9 | 135.1 | mmol/L | 19.56 | 16.63 | 22.49 | | |
| AUML-M830 | URIC ACID | Enzymatic / PAP | mg/dL | 10.91 | 9.27 | 12.55 | µmol/L | 649 | 552 | 746 | | |

The values are defined with ELITech reagents