



# PRODUCTS CATALOGUE 2024

**FAR S.r.l.**

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**LIQUID CLINICAL CHEMISTRY**

| CODE      | PRODUCT                          | METHOD             | PACKAGING                     |
|-----------|----------------------------------|--------------------|-------------------------------|
| CL01-100  | ACE <b>Mono</b>                  | Enzymatic UV       | 4x25 ml                       |
| CL04-200S | Albumin <b>Mono+Std</b>          | Bromocresol        | 2x100 ml + S                  |
| CL04-400S | Albumin <b>Mono+Std</b>          | Bromocresol        | 4x100 ml + S                  |
| CL28-125S | Alcohol (Ethanol) <b>4+1+Std</b> | Enzymatic UV       | 4x25 ml + 1x25 ml + S         |
| CL32-100  | Alk. Phosph. DGKC <b>4+1</b>     | DGKC               | 2x40 ml + 2x10 ml             |
| CL32-200  | Alk. Phosph. DGKC <b>4+1</b>     | DGKC               | 2x80 ml + 2x20 ml             |
| CL05-60   | Amylase CNPG3 <b>Mono</b>        | CNPG3              | 6x10 ml                       |
| CL05-150  | Amylase CNPG3 <b>Mono</b>        | CNPG3              | 6x25 ml                       |
| CL07-125S | Bicarbonate <b>Mono+Std</b>      | Enzymatic          | 5x25 ml + S                   |
| CL14-200S | Calcium ARS <b>Mono+Std</b>      | Arsenazo III       | 4x50 ml + S                   |
| CL14-400S | Calcium ARS <b>Mono+Std</b>      | Arsenazo III       | 4x100 ml + S                  |
| CL16-125S | Calcium OCP <b>4+1+Std</b>       | O-cresolphthaleine | 1x100 ml + 1x25 ml + S        |
| CL20-200S | Chlorides <b>Mono+Std</b>        | Thiocyanate        | 2x100 ml + S                  |
| CL22-160  | Cholesterol HDL <b>3+1</b>       | Colorimetric       | 2x60 ml + 2x20 ml             |
| CL24-160  | Cholesterol LDL <b>3+1</b>       | Enz. Colorim.      | 2x60 ml + 2x20 ml             |
| CL21-200S | Cholesterol <b>Mono+Std</b>      | Trinder            | 4x50 ml + S                   |
| CL21-400S | Cholesterol <b>Mono+Std</b>      | Trinder            | 4x100 ml + S                  |
| CL25-120  | Cholinesterase <b>5+1</b>        | Butyrylthiocholine | 2x50 ml + 2x10 ml             |
| CL18-75   | CK MB <b>4+1</b>                 | Kinetic Liquid     | 2x30 ml + 2x7.5 ml            |
| CL19-75   | CK NAC <b>4+1</b>                | Kinetic UV         | 2x30 ml + 2x7.5 ml            |
| CL52-120S | Copper <b>4+1+Std</b>            | Colorimetric       | 4x25 ml + 2x10 ml + S         |
| CL26-200S | Creatinine JAF <b>1+1+Std</b>    | Jaffé              | 2x50 ml + 2x50 ml + S         |
| CL26-400S | Creatinine JAF <b>1+1+Std</b>    | Jaffé              | 2x100 ml + 2x100 ml + S       |
| CL57-125S | Creatinine JAF <b>4+1+Std</b>    | Jaffé              | 2x50 ml + 1x25 ml + S         |
| CL57-250S | Creatinine JAF <b>4+1+Std</b>    | Jaffé              | 2x100 ml + 2x25 ml + S        |
| CL09-250  | Direct Bilirubin DPD <b>4+1</b>  | Colorimetric       | 2x100 ml + 2x25 ml            |
| CL08-110  | Direct Bilirubin JEN <b>10+1</b> | Jendrassik         | 1x100 ml + 1x10 ml            |
| CL12-220  | D+T Bilirubin JEN <b>10+1</b>    | Jendrassik         | 1x100 ml + 1x100 ml + 2x10 ml |
| CL34-100  | Gamma GT <b>4+1</b>              | Szaz               | 2x40 ml + 2x10 ml             |
| CL34-200  | Gamma GT <b>4+1</b>              | Szaz               | 2x80 ml + 2x20 ml             |
| CL35-200S | Glucose <b>Mono+Std</b>          | Trinder            | 4x50 ml + S                   |
| CL35-400S | Glucose <b>Mono+Std</b>          | Trinder            | 4x100 ml + S                  |
| CL36-275  | GOT/AST <b>10+1</b>              | IFCC               | 5x50 ml + 1x25 ml             |
| CL37-200  | GOT/AST <b>4+1</b>               | IFCC               | 4x40 ml + 4x10 ml             |
| CL37-375  | GOT/AST <b>4+1</b>               | IFCC               | 3x100 ml + 1x75 ml            |
| CL38-275  | GPT/ALT <b>10+1</b>              | IFCC               | 5x50 ml + 1x25 ml             |
| CL39-200  | GPT/ALT <b>4+1</b>               | IFCC               | 4x40 ml + 4x10 ml             |
| CL39-375  | GPT/ALT <b>4+1</b>               | IFCC               | 3x100 ml + 1x75 ml            |

|           |                             |                |                        |
|-----------|-----------------------------|----------------|------------------------|
| CL30-250S | Iron FER 4+1+Std            | Ferene         | 2x100 ml + 2x25 ml + S |
| CL31-250S | Iron FZN 4+1+Std            | Ferrozine      | 2x100 ml + 2x25 ml + S |
| CL56-125S | Lactate Mono+Std            | Enzymatic      | 5x25 ml + S            |
| CL41-275  | LDH 10+1                    | Enzymatic UV   | 5x50 ml + 1x25 ml      |
| CL42-100  | LDH 4+1                     | Enzymatic UV   | 2x40 ml + 2x10 ml      |
| CL43-160S | Lipase 5+3+Std              | Colorimetric   | 2x50 ml + 2x30 ml + S  |
| CL47-100S | Magnesium XIL Mono+Std      | Xylidil        | 4x25 ml + S            |
| CL47-200S | Magnesium XIL Mono+Std      | Xylidil        | 2x100 ml + S           |
| CL40-125  | Pancreatic Am. EPS 4+1      | EPS            | 4x25 ml + 1x25 ml      |
| CL33-200S | Phosphorus Mono+Std         | Colorimetric   | 2x100 ml + S           |
| CL50-200S | Proteins Mono+Std           | Pyrogallol     | 4x50 ml + S            |
| CL51-200S | Proteins Mono+Std           | Coomassie Blue | 2x100 ml + S           |
| CL11-250  | Total Bilirubin DPD 4+1+Std | Colorimetric   | 2x100 ml + 2x25 ml     |
| CL10-330  | Total Bilirubin JEN 10+1    | Jendrassik     | 3x100 ml + 3x10 ml     |
| CL49-200S | Total Proteins Mono+Std     | Biuret         | 2x100 ml + S           |
| CL49-400S | Total Proteins Mono+Std     | Biuret         | 4x100 ml + S           |
| CL53-200S | Triglycerides Mono+Std      | Trinder        | 4x50 ml + S            |
| CL53-400S | Triglycerides Mono+Std      | Trinder        | 4x100 ml + S           |
| CL54-200  | Urea UV 4+1+Std             | Kinetic UV     | 4x40 ml + 4x10 ml      |
| CL02-200S | Uric acid Mono+Std          | Trinder        | 4x50 ml + S            |
| CL02-400S | Uric acid Mono+Std          | Trinder        | 4x100 ml + S           |
| CL55-100S | Zinc 4+1+Std                | Colorimetric   | 2x40 ml + 2x10 ml + S  |

## POWDER AND LYOPHILE CLINICAL CHEMISTRY

| CODE     | PRODUCT           | METHOD                            | PACKAGING   |
|----------|-------------------|-----------------------------------|-------------|
| CY01-72  | AAP               | Colorimetric                      | 12x6        |
| CY02-36  | ACE               | Enzymatic UV                      | 9x4         |
| CY03-100 | Citric Acid       | Enzymatic UV                      | 5x20        |
| CY04-55  | Ammonia           | Enzymatic UV                      | 22x2,5      |
| CP01-50  | Alcohol (Ethanol) | Enzymatic UV                      | 5x10        |
| CP02-30  | Acid Phosphatase  | Kynetic Colorimetric              | 10x3        |
| CY05-75  | Phospholipids     | Trinder                           | 3x25        |
| CP03-120 | Fructosamine      | Colorimetric Fixed-time           | 4x30        |
| CY06-100 | G 6 PDH           | Kynetic                           | 4x25        |
| CY07-72  | Lisozyme          | Turbidimetric                     | 12x6        |
| CY07-150 | Lisozyme          | Turbidimetric                     | 10x15       |
| CY08-40T | NAG               | Colorimetric                      | 4x10 test   |
| CY09-72  | Potassium         | Enzymatic Kinetic UV              | 4x12,5+2x11 |
| CY10-80  | Sodium            | Enzymatic Kynetic<br>Colorimetric | 4x15+2x10   |
| CP04-133 | Copper Serum      | 3,5 - Di Br Paesa                 | 5x25+1x8    |
| CP05-125 | Copper Urine      | 3,5 - Di Br Paesa                 | 3x25+2x25   |
| CP06-200 | Urea Color        | Modified Berthelot                | 2x100       |
| CP07-100 | Zinc              | 5 Br-PAPS                         | 4x25        |

## MANUAL CLINICAL CHEMISTRY

| CODE     | PRODUCT           | METHOD             | PACKAGING |
|----------|-------------------|--------------------|-----------|
| CM03-50T | ALA Dehydrase     | Colorimetric       | 50 test   |
| CM06-25  | Carboxyhemoglobin | Spectrophotometric | 5x5       |

|           |                      |                                        |           |
|-----------|----------------------|----------------------------------------|-----------|
| CM01-100T | Hippuric Acid        | Colorimetric                           | 100 test  |
| CM08-30T  | Hydroxyproline New   | Colorimetric                           | 10x3 test |
| CM05-50T  | Kidney Stones        | Colorimetric semi-quantitative         | 50 test   |
| CM10-25T  | Methemoglobin        | Spectrophotometric                     | 25 test   |
| CM07-50T  | Phenols              | Colorimetric                           | 50 test   |
| CM11-100  | TIBC                 | Precipitation with magnesium carbonate | 4x25      |
| CM09-400  | Total Lipids         | Colorimetric                           | 4x100     |
| CM02-100T | Trichloroacetic Acid | Colorimetric                           | 100 test  |
| CM12-60T  | Xylose               | Colorimetric                           | 60 test   |
| CM13-100T | Xylose Urine         | Colorimetric                           | 100 test  |

## STANDARDS, CONTROLS AND CALBRATORS

| CODE | PRODUCT                                 | PACKAGING |
|------|-----------------------------------------|-----------|
| 7506 | AAP/NAG Standard                        | 1x1 ml    |
| 7512 | ACE Calibrator                          | 1x2 ml    |
| 7508 | ACE Controlserum N+P                    | 2x1 ml    |
| 7514 | Albumin Standard                        | 1x5 ml    |
| 7520 | Ammonia Standard                        | 1x5 ml    |
| 7510 | Fructosamine Controlserum N+P           | 2x1 ml    |
| 7516 | Glucose Standard                        | 1x5 ml    |
| 7522 | Lysozyme Control L1+L2                  | 2x1 ml    |
| 7500 | Lysozyme Standard                       | 1x1 ml    |
| 7502 | Potassium Standard                      | 2x5x1 ml  |
| 7518 | Total Protein Standard                  | 1x5 ml    |
| 7504 | Sodium Standard                         | 2x5x1 ml  |
| 7532 | Calibrator Clinical Chemistry           | 10x3 ml   |
| 7526 | Pre-norm (Precision Normal Serum)       | 5x5 ml    |
| 7528 | Pre-path (Precision Pathological Serum) | 5x5 ml    |

## CHROMATOGRAPHY

| CODE            | PRODUCT                           | SPECIFICATIONS               | PACKAGING  |
|-----------------|-----------------------------------|------------------------------|------------|
| KR01-20         | ALA                               |                              | 20 test    |
| KR02-10         | ALA - PBG                         |                              | 10+10 test |
| KR03-20         | Ammonia                           |                              | 20 test    |
| KR04-20         | 17 Ketosteroids                   |                              | 20 test    |
| KR05-20         | Haemoglobin A1c                   |                              | 20 test    |
| KR06-20         | Haemoglobin A2                    |                              | 20 test    |
| KR07-20         | 5 HIAA                            |                              | 20 test    |
| KR08-20         | Metanephrines                     |                              | 20 test    |
| KR09-20         | Porphyryns                        |                              | 20 test    |
| KR10-20         | Proto Porphyryns                  |                              | 20 test    |
| KR11-20         | U/C Porphyryns                    |                              | 20 test    |
| KR12-20         | Vanillylmandelic Acid             |                              | 20 test    |
| KR13-40         | Haemoglobin A1                    |                              | 40 test    |
| KR13-96         | Haemoglobin A1                    |                              | 96 test    |
| <b>CONTROLS</b> |                                   |                              |            |
| 3643            | Hemoglobin A2 control P           | Pathological range of values | 1x0,5 ml   |
| 3659            | Glycated Hemoglobin A1c control N | Normal range of values       | 1x0,5 ml   |

|      |                                   |                              |          |
|------|-----------------------------------|------------------------------|----------|
| 3660 | Glycated Hemoglobin A1c control P | Pathological range of values | 1x0,5 ml |
| 3649 | Control Urine                     | For Chromatography           | 10x10 ml |

## CLEAR-RID – RADIAL IMMUNODIFFUSION PLATE

The kits contain 1 plate of 8 or 12 wells

| CODE    | PRODUCT                                  | PACKAGING |
|---------|------------------------------------------|-----------|
| RD01-12 | IgA                                      | 12        |
| RD02-12 | IgG                                      | 12        |
| RD03-12 | IgM                                      | 12        |
| RD04-12 | C3c                                      | 12        |
| RD05-12 | C4                                       | 12        |
| RD06-12 | Ig/Chains $\kappa$                       | 12        |
| RD07-12 | Ig/Chains $\lambda$                      | 12        |
| RD08-12 | Transferrin                              | 12        |
| RD09-12 | Antithrombin III                         | 12        |
| RD41-12 | IgA+IgG+IgM                              | 4+4+4     |
| RD42-08 | C3c+C4                                   | 4+4       |
| RD43-08 | Ig/Chains $\kappa$ + Ig/Chains $\lambda$ | 4+4       |
| RD20-01 | Multiparametric Calibrator               | 1x1 ml    |

## RAPID TESTS

| CODE | PRODUCT                            | SPECIFICATIONS                         | PACKAGING |
|------|------------------------------------|----------------------------------------|-----------|
| 4057 | Rotavirus card                     | 10 min.                                | 20 test   |
| 4058 | Duo Rota-Adenovirus card           | 10 min.                                | 20 test   |
| 4009 | Chlamy-CHECK-1                     | 20 min.                                | 20 tests  |
| 4062 | Helicobacter Pylori card in faeces | 10 min.                                | 20 tests  |
| 4011 | Strep A card                       | 10 min,                                | 20 tests  |
| 4012 | Strep B card                       | 10 min.                                | 20 tests  |
| 4005 | Occult Blood card                  | 5-10 min. sensit. >40 $\mu$ g/g faeces | 20 tests  |
| 4025 | Occult Blood card                  |                                        | 50 tests  |
| 4052 | Occult Blood card                  |                                        | 100 tests |
| 4020 | Occult Blood collection device     |                                        | 100 pcs   |
| 4003 | hCG card                           | Serum and urine 5-10 min.              | 20 tests  |
| 4024 | hCG card                           | sensitivity 25 mIU/ml                  | 50 tests  |
| 4051 | hCG card                           |                                        | 100 tests |
| 4041 | Microalbumine card                 | 5-10 min., sensit. 10 mg/L             | 20 tests  |

## BACTERIAL SEROLOGY

| CODE | PRODUCT                                                  | SPECIFICATIONS | PACKAGING |
|------|----------------------------------------------------------|----------------|-----------|
|      | <b>MICRO-METHOD:</b> determination on 96-well microplate |                |           |
| 6200 | Salmonella Typhi H                                       |                | 3x10 ml   |
| 6201 | Salmonella Typhi O                                       |                | 3x10 ml   |
| 6205 | Salmonella Paratyphi A Totale                            |                | 3x10 ml   |
| 6208 | Salmonella Paratyphi B Totale                            |                | 3x10 ml   |
| 6215 | Brucella Total/Abortus                                   |                | 3x10 ml   |
| 6216 | Proteus OX 19                                            |                | 3x10 ml   |
| 6217 | Proteus OX 2                                             |                | 3x10 ml   |

|                                             |                               |                      |             |
|---------------------------------------------|-------------------------------|----------------------|-------------|
| 6218                                        | Proteus OX K                  |                      | 3x10 ml     |
| 6220                                        | Multiple micro 3              | OX 19, OX 2, OX K    | 3x10 ml     |
| 6225                                        | Multiple micro 5              | H, O, A, B, Bru.     | 5x10 ml     |
| 6219                                        | Multiple micro 7              | H,O,AH,AO,BH,BO,Bru. | 7x10 ml     |
| <b>MACRO-METHOD:</b> determination on tube  |                               |                      |             |
| 6300                                        | Salmonella Typhi H            |                      | 2x20 ml     |
| 6301                                        | Salmonella Typhi O            |                      | 2x20 ml     |
| 6302                                        | Salmonella Typhi Totale       |                      | 2x20 ml     |
| 6305                                        | Salmonella Paratyphi A Totale |                      | 2x10 ml     |
| 6308                                        | Salmonella Paratyphi B Totale |                      | 2x10 ml     |
| 6315                                        | Brucella Total/Abortus        |                      | 2x20 ml     |
| 6321                                        | Multiple macro 3              | OX 19, OX 2, OX K    | 3x20 ml     |
| 6320                                        | Multiple macro 5              | H, O, A, B, Bru.     | 5x20 ml     |
| <b>SLIDE-METHOD:</b> determination on slide |                               |                      |             |
| 6400                                        | Salmonella Typhi H            |                      | 100 tests   |
| 6401                                        | Salmonella Typhi O            |                      | 100 tests   |
| 6402                                        | Salmonella Paratyphi AH       |                      | 100 tests   |
| 6403                                        | Salmonella Paratyphi AO       |                      | 100 tests   |
| 6418                                        | Salmonella Paratyphi A Totale |                      | 100 tests   |
| 6404                                        | Salmonella Paratyphi BH       |                      | 100 tests   |
| 6405                                        | Salmonella Paratyphi BO       |                      | 100 tests   |
| 6419                                        | Salmonella Paratyphi B Totale |                      | 100 tests   |
| 6408                                        | Brucella Total/Abortus        |                      | 100 tests   |
| 6410                                        | Proteus OX 19                 |                      | 100 tests   |
| 6411                                        | Proteus OX 2                  |                      | 100 tests   |
| 6412                                        | Proteus OX K                  |                      | 100 tests   |
| 6415                                        | Multiple slide 3              | OX 19, OX 2, OX K    | 3x100 tests |
| 6413                                        | Multiple slide 7              | H,O,AH,AO,BH,BO,Bru. | 7x100 tests |
| <b>BACTERIAL SEROLOGY CONTROL</b>           |                               |                      |             |
| 6500                                        | Multipurpose Control Pos+Neg  |                      | 4x1 ml      |

## LATEX

| CODE | PRODUCT               | SPECIFICATIONS               | PACKAGING |
|------|-----------------------|------------------------------|-----------|
| 6000 | ASO latex kit         | Slides and stirrers included | 100 tests |
| 6100 | ASO latex             | Suspension only              | 2x5 ml    |
| 6001 | PCR latex kit         | Slides and stirrers included | 100 tests |
| 6101 | PCR latex             | Suspension only              | 2x5 ml    |
| 6002 | RF latex kit          | Slides and stirrers included | 100 tests |
| 6102 | RF latex              | Suspension only              | 2x5 ml    |
| 6003 | Waler-Rose ema kit    | Slides and stirrers included | 100 tests |
| 6005 | Mononucleosis ema kit | Slides and stirrers included | 100 tests |
| 6006 | RPR carbon kit        | Slides and stirrers included | 100 tests |
| 6009 | TPHA kit              | Microplate included          | 96 tests  |

## IMMUNOTURBIDIMETRY

| CODE | PRODUCT                  | SPECIFICATIONS      | PACKAGING        |
|------|--------------------------|---------------------|------------------|
| 4555 | C3c                      | Turbidimetric       | 2x10 ml + 2x1 ml |
| 4556 | C4                       | Turbidimetric       | 2x10 ml + 2x1 ml |
| 4560 | k CHAINS free and bound  | Immunoturbidimetric | 2x10 ml + 2x1 ml |
| 4561 | λ CHAINS free and bound  | Immunoturbidimetric | 2x10 ml + 2x1 ml |
| 4557 | IgA                      | Turbidimetric       | 2x10 ml + 2x1 ml |
| 4558 | IgG                      | Turbidimetric       | 2x10 ml + 2x1 ml |
| 4559 | IgM                      | Turbidimetric       | 2x10 ml + 2x1 ml |
| 4554 | Protein C Reactive       | Turbidimetric       | 2x10 ml + 2x1 ml |
| 4563 | TRANSFERRIN              | Turbidimetric       | 2x10 ml + 2x1 ml |
|      | <b>CALIBRATORS</b>       |                     |                  |
| 4600 | CRP Calibrator           | /                   | 1x0,5 ml         |
| 4601 | K and λ chain Calibrator | /                   | 1x0,5 ml         |
| 4602 | Plasmaprotein Calibrator | /                   | 1x1 ml           |

## CYTOCHEMISTRY – CLASSIFICATION OF LAEUKEMIA

| CODE | PRODUCT                           | PACKAGING  |
|------|-----------------------------------|------------|
| 3089 | α-Naphtyl Acetate Est. Leuk.      | 10x4 tests |
| 3091 | α-Naphtyl Butyrate Est. Leuk.     | 10x4 tests |
| 3092 | Naphtol AS-D Chloroac. Est. Leuk. | 10x4 tests |
| 3093 | Acid Phosphatase Leukocyte        | 10x4 tests |
| 3094 | Alkaline Phosphatase Leukocyte    | 10x4 tests |
| 3090 | Peroxydase Leukocyte              | 10x4 tests |
| 3081 | PAS                               | 10x4 tests |
| 3098 | PERLS                             | 10x4 tests |
| 3099 | SUDAN BLACK B                     | 10x4 tests |

## HAEMATOTOLOGY

| CODE     | PRODUCT                 | SPECIFICATIONS       | PACKAGING |
|----------|-------------------------|----------------------|-----------|
| EM01-100 | CPT                     | Plastic tubes        | 100 pcs   |
| 2128     | Reticulocyte counts kit | Reticulocyte counter | 50 pcs    |

**CLINICAL CHEMISTRY FOR BT-2000 AND BT-3000**

| CODE     | PRODUCT                       | METHOD             | PACKAGING        |
|----------|-------------------------------|--------------------|------------------|
| BT01-60  | ACE Mono                      | Enzymatic UV       | 3x20 mL          |
| BT04-100 | Albumin Mono                  | Bromocresol        | 2x50 mL          |
| BT28-100 | Alcohol (Ethanol) 4+1         | Enzymatic UV       | 2x40 + 2x10 mL   |
| BT32-150 | Alkaline Phosphatase DGKC 4+1 | DGKC               | 3x40 + 3x10 mL   |
| BT05-60  | Amylase CNPG3 Mono            | CNPG3              | 3x20 mL          |
| BT07-60  | Bicarbonate Mono              | Enzymatic          | 3x20 mL          |
| BT08-125 | Direct Bilirubin JEN 4+1      | Jendrassik         | 2x50 + 2x12,5 mL |
| BT09-125 | Direct Bilirubin DPD 4+1      | Colorimetric       | 2x50 + 2x12,5 mL |
| BT10-250 | Total Bilirubin JEN 4+1       | Jendrassik         | 4x50 + 4x12,5 mL |
| BT11-250 | Total Bilirubin DPD 4+1       | Colorimetric       | 4x50 + 4x12,5 mL |
| BT14-100 | Calcium ARS Mono              | Arsenazo III       | 2x50 mL          |
| BT16-125 | Calcium OCP 4+1               | O-cresolphthaleine | 2x50 + 2x12,5 mL |
| BT20-100 | Chlorides Mono                | Thiocyanate        | 2x50 mL          |
| BT21-200 | Cholesterol Mono              | Trinder            | 4x50 mL          |
| BT22-180 | Cholesterol HDL 3+1           | Colorimetric       | 3x45 + 3x15 mL   |
| BT24-120 | Cholesterol LDL 3+1           | Enz. Colorimetric  | 2x45 + 2x15 mL   |
| BT25-120 | Cholinesterase 5+1            | Butyrylthiocholine | 2x50 + 2x10 mL   |
| BT18-60  | CK MB 4+1                     | Kinetic Liquid     | 1x48 + 1x12 mL   |
| BT19-125 | CK NAC 4+1                    | Kinetic UV         | 2x50 + 2x12,5 mL |
| BT52-50  | Copper 4+1                    | Colorimetric       | 2x20 + 2x5 mL    |
| BT57-250 | Creatinine JAF 4+1            | Jaffé              | 4x50 + 4x12,5 mL |
| BT34-150 | Gamma GT 4+1                  | Szaz               | 3x40 + 3x10 mL   |
| BT35-200 | Glucose Mono                  | Trinder            | 4x50 mL          |
| BT37-250 | GOT/AST 4+1                   | IFCC               | 4x50 + 4x12,5 mL |
| BT39-250 | GPT/ALT 4+1                   | IFCC               | 4x50 + 4x12,5 mL |
| BT30-125 | Iron FER 4+1                  | Ferene             | 2x50 + 2x12,5 mL |
| BT31-125 | Iron FZN 4+1                  | Ferrozine          | 2x50 + 2x12,5 mL |
| BT56-60  | Lactate Mono                  | Enzymatic          | 3x20 mL          |
| BT42-125 | LDH 4+1                       | Enzymatic UV       | 2x50 + 2x12,5 mL |
| BT43-64  | Lipase 5+3                    | Colorimetric       | 2x20 + 2x12 mL   |
| BT47-100 | Magnesium XIL Mono            | Xililidil          | 5x20 mL          |
| BT40-50  | Pancreatic Amylase EPS 4+1    | EPS                | 2x20 + 2x5 mL    |
| BT33-100 | Phosphorus Mono               | Colorimetric       | 2x50 mL          |
| BT49-200 | Total Proteins Mono           | Biuret             | 4x50 mL          |
| BT50-100 | Total Proteins Urine Mono     | Pyrogallol         | 2x50 mL          |
| BT53-200 | Triglycerides Mono            | Trinder            | 4x50 mL          |
| BT54-250 | Urea UV 4+1                   | Kinetic UV         | 4x50 + 4x12,5 mL |
| BT02-200 | Uric acid Mono                | Trinder            | 4x50 mL          |
| BT55-50S | Zinc 4+1                      | Colorimetric       | 2x20 + 2x5 mL    |



## CLINICAL CHEMISTRY FOR HITACHI 911, 912

| CODE      | PRODUCT                              | METHOD             | PACKAGING      |
|-----------|--------------------------------------|--------------------|----------------|
| HP01-80   | ACE <b>Mono</b>                      | Enzymatic UV       | 2x40 mL        |
| HP04-250  | Albumin <b>Mono</b>                  | Bromocresol        | 5x50 mL        |
| HP28-100S | Alcohol (Ethanol) <b>4+1</b>         | Enzymatic UV       | 2x40 + 2x10 mL |
| HP32-240  | Alkaline Phosphatase DGKC <b>4+1</b> | DGKC               | 4x48+4x12 mL   |
| HP05-100  | Amylase CNPG3 <b>Mono</b>            | CNPG3              | 2x50           |
| HP07-80S  | Bicarbonate <b>Mono</b>              | Enzymatic          | 2x40           |
| HP08-240  | Direct Bilirubin JEN <b>4+1</b>      | Jendrassik         | 4x48 + 4x12 mL |
| HP09-240  | Direct Bilirubin DPD <b>4+1</b>      | Colorimetric       | 4x48 + 4x12 mL |
| HP10-240  | Total Bilirubin JEN <b>4+1</b>       | Jendrassik         | 4x48 + 4x12 mL |
| HP11-240  | Total Bilirubin DPD <b>4+1</b>       | Colorimetric       | 4x48 + 4x12 mL |
| HP14-250  | Calcium ARS <b>Mono</b>              | Arsenazo III       | 5x50 mL        |
| HP16-120  | Calcium OCP <b>4+1</b>               | O-cresolphtaleine  | 2x48 + 2x12 mL |
| HP20-250  | Chlorides <b>Mono</b>                | Thiocyanate        | 5x50 mL        |
| HP21-250  | Cholesterol <b>Mono</b>              | Trinder            | 5x50 mL        |
| HP22-120  | Cholesterol HDL <b>3+1</b>           | Colorimetric       | 2x45 + 2x15 mL |
| HP24-120  | Cholesterol LDL <b>3+1</b>           | Enz. Colorimetric  | 2x45 + 2x15 mL |
| HP25-120  | Cholinesterase <b>5+1</b>            | Butyrylthiocholine | 2x50 + 2x10 mL |
| HP18-100  | CK MB <b>4+1</b>                     | Kinetic Liquid     | 2x40 + 2x10 mL |
| HP19-100  | CK NAC <b>4+1</b>                    | Kinetic UV         | 2x40 + 2x10 mL |
| HP52-100  | Copper <b>4+1</b>                    | Colorimetric       | 2x40 + 2x10 mL |
| HP57-240  | Creatinine JAF <b>4+1</b>            | Jaffé              | 4x48 + 4x12 mL |
| HP34-120  | Gamma GT <b>4+1</b>                  | Szaz               | 2x48 + 2x12 mL |
| HP35-250  | Glucose <b>Mono</b>                  | Trinder            | 5x50 mL        |
| HP37-240  | GOT/AST <b>4+1</b>                   | IFCC               | 4x48 +4x12 mL  |
| HP39-240  | GPT/ALT <b>4+1</b>                   | IFCC               | 4x48+4x12 mL   |
| HP30-120S | Iron FER <b>4+1</b>                  | Ferene             | 2x48 + 2x12 mL |
| HP31-120S | Iron FZN <b>4+1</b>                  | Ferrozine          | 2x48 + 2x12 mL |
| HP56-80   | Lactate <b>Mono</b>                  | Enzymatic          | 2x40 ml        |
| HP42-240  | LDH <b>4+1</b>                       | Enzymatic UV       | 4x48 + 4x12 mL |
| HP43-64   | Lipase <b>5+3</b>                    | Colorimetric       | 2x20+2x12 mL   |
| HP47-100  | Magnesium XIL <b>Mono</b>            | Xililidil          | 2x50 mL        |
| HP40-120  | Pancreatic Amylase EPS <b>4+1</b>    | EPS                | 2x48 + 2x12 mL |
| HP33-250  | Phosphorus <b>Mono</b>               | Colorimetric       | 5x50 mL        |
| HP49-250  | Total Proteins <b>Mono</b>           | Biuret             | 5x50 mL        |
| HP50-100S | Total Proteins Urine <b>Mono</b>     | Pyrogallol         | 2x50 mL        |
| HP53-250  | Triglycerides <b>Mono</b>            | Trinder            | 5x50 mL        |
| HP54-240  | Urea UV <b>4+1</b>                   | Kinetic UV         | 4x48+4x12 mL   |
| HP02-250  | Uric acid <b>Mono</b>                | Trinder            | 5x50 mL        |
| HP55-100S | Zinc <b>4+1</b>                      | Colorimetric       | 2x40+2x10 mL   |

## CLINICAL CHEMISTRY FOR HITACHI 917, MODULAR

| CODE      | PRODUCT                              | METHOD            | PACKAGING      |
|-----------|--------------------------------------|-------------------|----------------|
| HG01-80   | ACE <b>Mono</b>                      | Enzymatic UV      | 2x40 mL        |
| HG04-480  | Albumin <b>Mono</b>                  | Bromocresol       | 8x60 mL        |
| HG28-100S | Alcohol (Ethanol) <b>4+1</b>         | Enzymatic UV      | 2x40 + 2x10 mL |
| HG32-450  | Alkaline Phosphatase DGKC <b>4+1</b> | DGKC              | 6x60+6x15 mL   |
| HG05-240  | Amylase CNPG3 <b>Mono</b>            | CNPG3             | 4x60 mL        |
| HG07-120S | Bicarbonate <b>Mono</b>              | Enzymatic         | 2X60 mL        |
| HG08-450  | Direct Bilirubin JEN <b>4+1</b>      | Jendrassik        | 6x60 + 6x15 mL |
| HG09-450  | Direct Bilirubin DPD <b>4+1</b>      | Colorimetric      | 6x60+6x15 mL   |
| HG10-450  | Total Bilirubin JEN <b>4+1</b>       | Jendrassik        | 6x60 + 6x15 mL |
| HG11-450  | Total Bilirubin DPD <b>4+1</b>       | Colorimetric      | 6x60+6x15 mL   |
| HG14-480  | Calcium ARS <b>Mono</b>              | Arsenazo III      | 8x60 mL        |
| HG16-450  | Calcium OCP <b>4+1</b>               | O-cresolphtaleine | 6x60 + 6x15 mL |

|           |                                   |                    |                |
|-----------|-----------------------------------|--------------------|----------------|
| HG20-480  | Chlorides <b>Mono</b>             | Thiocyanate        | 8x60 mL        |
| HG21-480  | Cholesterol <b>Mono</b>           | Trinder            | 8x60 mL        |
| HG22-120  | Cholesterol HDL <b>3+1</b>        | Colorimetric       | 2x45 + 2x15 mL |
| HG24-120  | Cholesterol LDL <b>3+1</b>        | Enz. Colorimetric  | 2x45 + 2x15 mL |
| HG25-120  | Cholinesterase <b>5+1</b>         | Butyrylthiocholine | 2x50 + 2x10 mL |
| HG18-150  | CK MB <b>4+1</b>                  | Kinetic Liquid     | 2x60 + 2x15 mL |
| HG19-300  | CK NAC <b>4+1</b>                 | Kinetic UV         | 4x60 + 4x15 mL |
| HG52-150  | Copper <b>4+1</b>                 | Colorimetric       | 2x60 + 2x15 mL |
| HG57-450  | Creatinine JAF <b>4+1</b>         | Jaffé              | 6x60 + 6x15 mL |
| HG34-300  | Gamma GT <b>4+1</b>               | Szaz               | 4x60 + 4x15 mL |
| HG35-480  | Glucose <b>Mono</b>               | Trinder            | 8x60 mL        |
| HG37-450  | GOT/AST <b>4+1</b>                | IFCC               | 6x60 + 6x15 mL |
| HG39-450  | GPT/ALT <b>4+1</b>                | IFCC               | 6x60 + 6x15 mL |
| HG30-300S | Iron FER <b>4+1</b>               | Ferene             | 4x60 + 4x15 mL |
| HG31-300S | Iron FZN <b>4+1</b>               | Ferrozine          | 4x60 + 4x15 mL |
| HG56-120  | Lactate <b>Mono</b>               | Enzymatic          | 2x60 mL        |
| HG42-300  | LDH <b>4+1</b>                    | Enzymatic UV       | 4x60 + 4x15 mL |
| HG43-160  | Lipase <b>5+3</b>                 | Colorimetric       | 4x25 + 4x15 mL |
| HG47-120  | Magnesium XIL <b>Mono</b>         | Xililidil          | 2x60 mL        |
| HG40-150  | Pancreatic Amylase EPS <b>4+1</b> | EPS                | 2x60 + 2x15 mL |
| HG33-480  | Phosphorus <b>Mono</b>            | Colorimetric       | 8x60 mL        |
| HG49-480  | Total Proteins <b>Mono</b>        | Biuret             | 8x60 mL        |
| HG50-120S | Total Proteins Urine <b>Mono</b>  | Pyrogallol         | 2x60 mL        |
| HG53-480  | Triglycerides <b>Mono</b>         | Trinder            | 8x60 mL        |
| HG54-450  | Urea UV <b>4+1</b>                | Kinetic UV         | 6x60 + 6x15 mL |
| HG02-480  | Uric acid <b>Mono</b>             | Trinder            | 8x60 mL        |
| HG55-150S | Zinc <b>4+1</b>                   | Colorimetric       | 2x60 + 2x15 mL |

## CLINICAL CHEMISTRY FOR OLYMPUS

| CODE      | PRODUCT                              | METHOD             | PACKAGING       |
|-----------|--------------------------------------|--------------------|-----------------|
| OL01-80   | ACE <b>Mono</b>                      | Enzymatic UV       | 2x40 mL         |
| OL04-120  | Albumin <b>Mono</b>                  | Bromocresol        | 4x30 mL         |
| OL04-480  | Albumin <b>Mono</b>                  | Bromocresol        | 8x60 mL         |
| OL28-100S | Alcohol (Ethanol) <b>4+1</b>         | Enzymatic UV       | 2x40 + 2x10 mL  |
| OL32-450  | Alkaline Phosphatase DGKC <b>4+1</b> | DGKC               | 6x60+6x15 mL    |
| OL05-60   | Amylase CNPG3 <b>Mono</b>            | CNPG3              | 4x15 mL         |
| OL05-120  | Amylase CNPG3 <b>Mono</b>            | CNPG3              | 4x30 mL         |
| OL07-120S | Bicarbonate <b>Mono</b>              | Enzymatic          | 2X60 mL         |
| OL08-450  | Direct Bilirubin JEN <b>4+1</b>      | Jendrassik         | 6x60 + 6x15 mL  |
| OL09-300  | Direct Bilirubin DPD <b>4+1</b>      | Colorimetric       | 4x60 + 4x15 mL  |
| OL10-450  | Total Bilirubin JEN <b>4+1</b>       | Jendrassik         | 6x60 + 6x15 mL  |
| OL11-450  | Total Bilirubin DPD <b>4+1</b>       | Colorimetric       | 6x60 + 6x15 mL  |
| OL14-480  | Calcium ARS <b>Mono</b>              | Arsenazo III       | 8x60 mL         |
| OL16-450  | Calcium OCP <b>4+1</b>               | O-cresolphtaleine  | 6x60 + 6x15 mL  |
| OL20-120  | Chlorides <b>Mono</b>                | Thiocyanate        | 4x30 mL         |
| OL21-480  | Cholesterol <b>Mono</b>              | Trinder            | 8x60 mL         |
| OL22-120  | Cholesterol HDL <b>3+1</b>           | Colorimetric       | 2x45 + 2x15 mL  |
| OL24-60   | Cholesterol LDL <b>3+1</b>           | Enz. Colorimetric  | 1x45 + 1x15 mL  |
| OL25-120  | Cholinesterase <b>5+1</b>            | Butyrylthiocholine | 2x50 + 2x10 mL  |
| OL18-75   | CK MB <b>4+1</b>                     | Kinetic Liquid     | 2x30 + 2x7,5 mL |
| OL19-150  | CK NAC <b>4+1</b>                    | Kinetic UV         | 4x30 + 4x7,5 mL |
| OL52-150  | Copper <b>4+1</b>                    | Colorimetric       | 2x60 + 2x15 mL  |
| OL57-450  | Creatinine JAF <b>4+1</b>            | Jaffé              | 6x60 + 6x15 mL  |

|           |                            |              |                 |
|-----------|----------------------------|--------------|-----------------|
| OL34-300  | Gamma GT 4+1               | Szaz         | 4x60 + 4x15 mL  |
| OL35-480  | Glucose Mono               | Trinder      | 8x60 mL         |
| OL37-450  | GOT/AST 4+1                | IFCC         | 6x60 + 6x15 mL  |
| OL39-450  | GPT/ALT 4+1                | IFCC         | 6x60 + 6x15 mL  |
| OL30-300S | Iron FER 4+1               | Ferene       | 4x60 + 4x15 mL  |
| OL31-300S | Iron FZN 4+1               | Ferrozine    | 4x60 + 4x15 mL  |
| OL56-60   | Lactate Mono               | Enzymatic    | 2x30 mL         |
| OL42-150  | LDH 4+1                    | Enzymatic UV | 4x30 + 4x7,5 mL |
| OL43-80   | Lipase 5+3                 | Colorimetric | 2x25 + 2x15 mL  |
| OL47-120  | Magnesium XIL Mono         | Xililidil    | 4x30 mL         |
| OL40-75   | Pancreatic Amylase EPS 4+1 | EPS          | 2x30 + 2x7,5 mL |
| OL33-120  | Phosphorus Mono            | Colorimetric | 4x30 mL         |
| OL49-240  | Total Proteins Mono        | Biuret       | 4x60 mL         |
| OL50-120S | Total Proteins Urine Mono  | Pyrogallol   | 2x60 mL         |
| OL53-480  | Triglycerides Mono         | Trinder      | 8x60 mL         |
| OL54-450  | Urea UV 4+1                | Kinetic UV   | 6x60 + 6x15 mL  |
| OL02-120  | Uric acid Mono             | Trinder      | 4x30 mL         |
| OL55-150S | Zinc 4+1                   | Colorimetric | 2x60 + 2x15 mL  |

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