

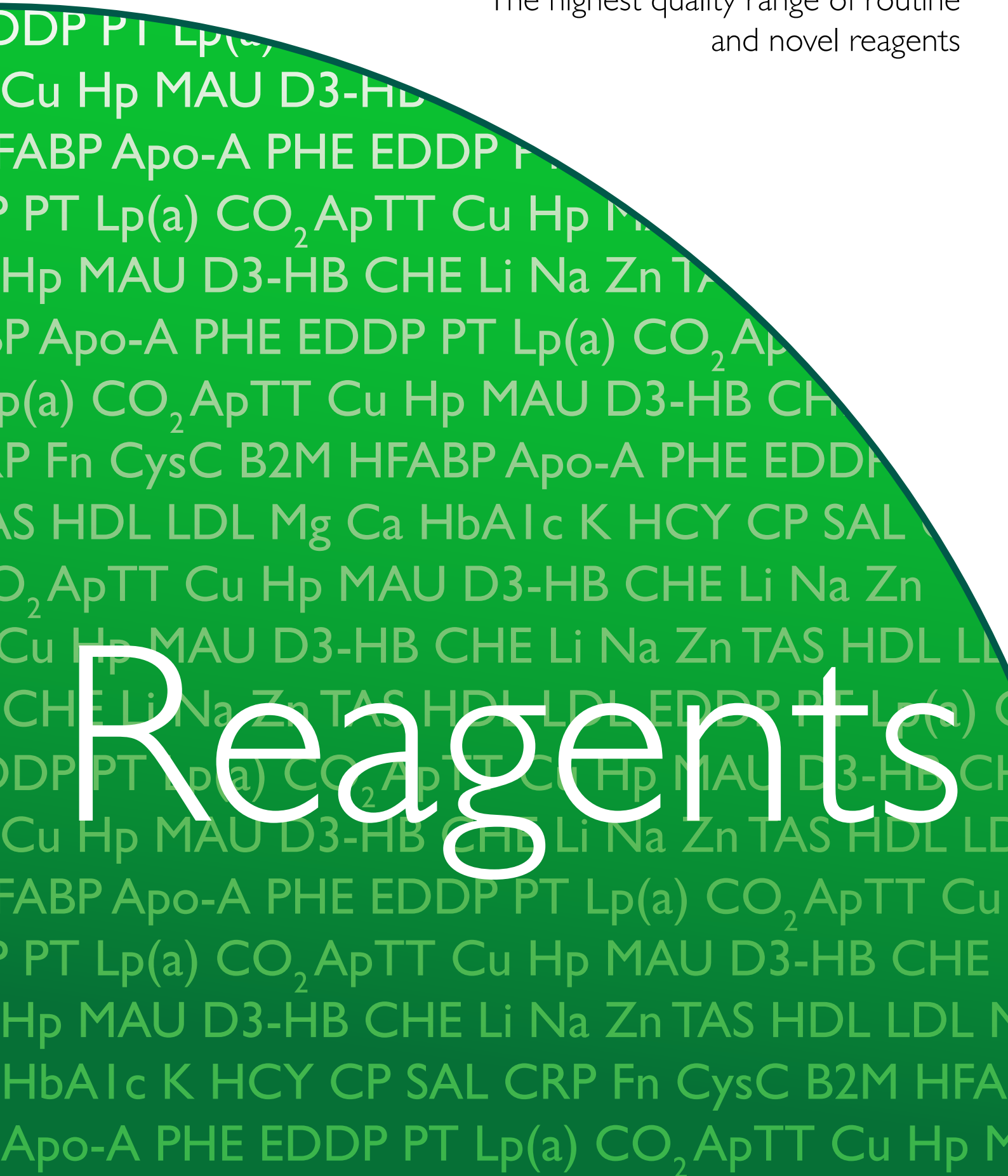


CE

RANDOX

Reagents

The highest quality range of routine
and novel reagents



Reagents

Introduction to Randox reagents

Randox offers an extensive range of diagnostic reagents which are internationally recognised as being of the highest quality; producing accurate and precise results.

Our complete product portfolio covers over 100 disease markers including reagents for a wide range of routine chemistries, specific proteins, lipids, therapeutic drugs, drugs of abuse, antioxidants, coagulation, diabetes, food & wine and veterinary parameters.

A wide range of formats and methods are available providing greater flexibility and choice. In addition to flexible pack sizes and a comprehensive list of analyser applications we can also provide dedicated reagent packs for many routinely used chemistry analysers providing you with freedom of choice from an independent manufacturer.

Benefits of Randox reagents

Randox offers the largest range of chemistries

- Reducing the need to source products from multiple suppliers
- Ensures confidence in reagents as all raw materials are sourced by a manufacturer with a quality centric approach

Liquid ready-to-use reagents available

- Ensuring ease of use within the laboratory, increasing productivity and enabling faster turnaround times

Automated applications for a wide range of clinical analysers

- Fully validated applications ensures confidence in testing
- Increased flexibility and choice from an independent manufacturer
- Easy Fit bottles from Randox for use with multiple machines ensure that there is no need for additional steps

Excellent correlation to reference methods

- Proof of quality and commitment to providing the best reagents in the market

Wide measuring ranges

- Ensures all results can be covered by one single reagent
- Reduces the costs of purchasing different reagents with different measuring ranges

To complement our comprehensive range of diagnostic reagents we can also provide a wide range of quality controls designed to monitor the accuracy and precision of your diagnostic testing. To further assess the accuracy of your diagnostic testing Randox can also offer the international EQA scheme RIQAS, the world's largest global EQA scheme with more than 23,000 participants in over 105 countries world wide.

“Revolutionising healthcare through continuously improving diagnostic solutions”



For more information about Randox and for our full range of products, please visit www.randox.com, or contact your local Randox representative.

For full details on Randox food and wine kits please visit www.randoxfooddiagnostics.com

Radox - a global diagnostic solutions provider



Radox has been supplying laboratories worldwide with revolutionary diagnostic solutions for 30 years. Our experience and expertise allow us to create a leading product portfolio of high quality diagnostic tools which offer reliable and rapid diagnosis. We believe that by providing laboratories with the right tools, we can improve health care worldwide.

RX series of Clinical Analysers and Reagents

With numerous cost and time saving benefits in addition to a comprehensive test menu, the RX series will provide ultimate consolidation and reliability. Our extensive range of cost effective reagents are of the highest quality; producing accurate and precise results.

Quality Control

Radox is one of the largest manufacturers of Quality Controls in the world. The Acusera range of Quality Controls and Calibrators covers over 300 parameters and guarantees excellent performance. We offer a wide range of both liquid and lyophilised controls designed to suit the needs of your laboratory. Principle control products include Clinical Chemistry, Immunoassay, Urine, Immunology/Proteins, Lipids, Cardiac, CSF, Therapeutic Drug Monitoring, Toxicology, Urine Chemistry, Urinalysis, Coagulation, Blood Gas, Tumour Markers, Maternal Screening, Antioxidants and Diabetes. As a primary manufacturer, Radox is also able to offer the unique service of custom made controls.

Radox International Quality Assessment Scheme (RIQAS)

RIQAS is the largest global EQA scheme in the world, used by more than 23,000 laboratories in over 105 countries. This large number of participants makes RIQAS the best quality EQA scheme and ensures an extensive database of results for many analytical methods directly increasing statistical validity as a result. ISO 17043 accredited RIQAS offers 21 flexible programmes.

Biochip Array Technology

Biochip Array Technology (BAT) is an innovative assay technology for multi-analyte screening of biological samples in a rapid, accurate and easy to use format. BAT offers highly specific tests, coupled to highly sensitive chemiluminescent detection, providing quantitative results in easy to interpret reports.



POWER|LINE

Powerline

Technical support 24 hours a day, 7 days a week.

Powerline is a free of charge electronic service from Randox providing customers instant access to instructions for use (IFU) and instrument specific applications (ISA) for a comprehensive list of instruments anytime, anywhere.

To register log onto www.randox.com/powerline. First time users will be asked to complete the 'new user request form,' after which your username and password will be supplied via email.

Finding the necessary information is simple:

1. Select language
2. Log in
3. Select instrument of interest
4. Select a specific analyte

The requested IFU/ISA will then be emailed to your registered email address*.

*If your language is not available, an English version will be sent

Commitment to Quality

Randox is committed to quality at every stage of the production process from research and development to customer support. This commitment has been recognised through official accreditation to both national and international standards including UKAS, ISO and SFDA.

Accreditation to international standards ensures confidence in the quality and consistency of the products and services provided by Randox and demonstrates compliance to internationally agreed standards.



UKAS

The United Kingdom Accreditation Service (UKAS) is the only national accreditation body recognised by the government to assess against internationally agreed standards.

In 2002 the systems and procedures within Randox Laboratories Ltd were accredited with UKAS approval to ISO/IEC Guide 43-1:1997 "Proficiency testing by interlaboratory comparisons Part 1: Development and operation of proficiency testing schemes through assessment against ILAC-G13:2007 - Guidelines for the Requirements for the Competence of Providers of Proficiency Testing Schemes". As such the systems and procedures within Randox Laboratories also comply with the requirements set out by CPA (Clinical Pathology Accreditation) and NATA (Association of Testing Authorities Australia).

FDA Cleared

Many of our products are FDA cleared and therefore appropriate for sale in the USA. In order for an IVD to be approved for sale in the USA it must not only be safe for use and effective but it must also satisfy the requirements set out in part 820 title 21 of the Code of Federal Regulations published by the FDA.

SFDA

The State Food and Drug Administration (SFDA) of China have the responsibility to "draft law and regulations on administration of medical devices and supervise their enforcement; take charge of registration and regulation of medical devices; draft relevant national standards, draw up and revise professional standards of medical devices, manufacturing practice and supervise their implementation".

Canadian Medical Device Regulations from Health Canada

Many Randox products are licensed for use in Canada. Before an IVD can be sold in Canada it must meet the requirements set out in the Therapeutic Products Directorate. Health Canada review all medical devices to assess their safety, effectiveness and quality before they are authorised for sale.



ISO 13485:2003

The International Organisation for Standardization (ISO) is the largest developer and publisher of international standards in the world. In 2003 Randox were accredited with ISO 13485:2003 approval.

ISO 13485:2003 highlights the requirements for a quality management system where an organisation needs to prove its ability to provide medical devices and other related services that consistently meet regulatory requirements.

ISO 13485:2003 relates to the design/development, manufacture, service and distribution of *in vitro* diagnostic medical devices, *in vitro* diagnostic test kits, *in vitro* diagnostic reagents and *in vitro* diagnostic analysers.



CE Mark

CE marking on a product indicates that the product complies with and has satisfied the essential requirements set out by the **In Vitro Diagnostic (IVD) Medical Devices Directive 98/79/EC**, it also demonstrates the fact the product is fit for its intended purpose.

The CE mark is also a declaration from the manufacturer that the product has met all legislation in relation to health and safety and where required has been assessed in accordance with this legislation.

CE marking is essential for products to be placed on the market and sold in the European Union (EU). It also ensures the free movement of product within the EFTA and EU.

	Page No.
Reagents	8 - 50
RX Series Analysers	51 - 52
Analyser Applications	53 - 59
Acusera	60 - 67
RIQAS	68 - 70

General portfolio of reagents

Acetaminophen
 Acid Phosphatase
 Activated Partial Thromboplastin Time
 Albumin
 Aldolase
 Alkaline Phosphatase
 Alpha-1-Acid Glycoprotein
 Alpha-1-Antitrypsin
 ALT
 Ammonia
 Amphetamines
 Amylase
 Anti-Streptolysin O
 Antithrombin III
 Apolipoprotein A-I
 Apolipoprotein A-II
 Apolipoprotein B
 Apolipoprotein C-II
 Apolipoprotein C-III
 Apolipoprotein E
 AST
 Barbiturates
 Benzodiazepines
 Beta-2 Microglobulin
 Bile Acids
 Bilirubin (Total/Direct)
 Calcium
 Cannabinoids
 Carbamazepine
 Ceruloplasmin
 Chloride
 Cholesterol
 Cholinesterase
 CK-MB
 CK-NAC
 CO2 Total
 Cocaine Metabolite
 Complement C3
 Complement C4
 Copper
 Creatinine
 CRP (Full Range CRP)
 High Sensitivity CRP
 Cystatin C
 Digoxin
 Ecstasy
 EDDP
 Ethanol
 Fibrinogen
 Ferritin
 Fructosamine
 G-6PDH
 Gamma GT
 Gentamicin
 GLDH
 Glucose
 Glutamate
 Glutamine
 Glutathione Peroxidase (Ransel)
 Glutathione Reductase
 Glycerol
 Haemoglobin
 Haptoglobin
 HbA1c
 HDL Cholesterol
 Heart-type Fatty Acid Binding Protein
 Homocysteine (HCY)
 D-3-Hydroxybutyrate (Ranbut)
 IgA
 IgE
 IgG
 IgM
 Iron
 Iron/UIBC
 Lactate
 Lactate Dehydrogenase
 LDL Cholesterol
 Leucine Arylamidase (LAP)
 Lipase
 Lipoprotein (a)
 Lithium
 Magnesium
 Methadone
 Microalbumin
 Myoglobin
 NEFA (Non-Esterified Fatty Acids)
 Pancreatic Amylase
 Opiates
 Phenobarbital
 Phenytoin
 Phosphorus
 Potassium
 Pregnancy Test
 Prothrombin Time
 Rheumatoid Factor
 Salicylate
 sdLDL Cholesterol
 Sodium
 Superoxide Dismutase (Ransod)
 Syphilis
 Theophylline
 Thrombin Time
 Total Iron Binding Capacity
 Total Antioxidant Status
 Total Protein
 Transferrin
 Transthyretin (Prealbumin)
 Triglycerides
 Urea
 Uric Acid
 Urinary Protein
 Valproic Acid
 Zinc

CLINICAL CHEMISTRY

Acid Phosphatase	Glycerol
Aldolase	Haemoglobin
Alkaline Phosphatase	Homocysteine
ALT	Iron
Ammonia	Iron/UIBC
Amylase	Lactate
Pancreatic Amylase	Lactate Dehydrogenase
AST	Lipase
Bile Acids	Magnesium
Bilirubin	Phosphorus
Calcium	Potassium
Chloride	Pregnancy Test
Cholinesterase	Sodium
CK-MB	Syphilis
CK-NAC	Total Protein
CO2 Total	Urinary Protein
Copper	Urea
G-6PDH	Uric Acid
Gamma GT	Zinc
GLDH	
Glutamate	

SPECIFIC PROTEINS

Alpha-1-Acid Glycoprotein	Ferritin
Alpha-1-Antitrypsin	Haptoglobin
Anti-Streptolysin O	HbA1c
Apolipoprotein A-I	IgA
Apolipoprotein A-II	IgE
Apolipoprotein B	IgG
Apolipoprotein C-II	IgM
Apolipoprotein C-III	Lipoprotein (a)
Apolipoprotein E	Microalbumin
Ceruloplasmin	Myoglobin
Complement C3	Rheumatoid Factor
Complement C4	Transferrin
CRP (Full Range)	Transthyretin
Cystatin C	

LIPIDS

Total Cholesterol	Lipoprotein (a)
HDL Cholesterol	sdLDL Cholesterol
LDL Cholesterol	Apolipoprotein A-II
Triglycerides	Apolipoprotein C-II
Apolipoprotein A-I	Apolipoprotein C-III
Apolipoprotein B	Apolipoprotein E

DIABETES

Fructosamine	Microalbumin
Glucose	Cystatin C
HbA1c	NEFA
Albumin	Beta-2 Microglobulin
Creatinine	D-3 Hydroxybutyrate (Ranbut)

CARDIOLOGY

Heart-type Fatty Acid Binding Protein	High Sensitivity CRP
Homocysteine	

THERAPEUTIC DRUG MONITORING

Acetaminophen	Phenobarbital
Carbamazepine	Phenytoin
Digoxin	Salicylate
Gentamicin	Theophylline
Lithium	Valproic Acid

DRUGS OF ABUSE

Amphetamines	Opiates
Barbiturates	EDDP
Benzodiazepines	Ecstasy
Cannabinoids	Ethanol
Cocaine Metabolite	Methadone

COAGULATION

Activated Partial Thromboplastin Time	Prothrombin Time
Antithrombin III	Thrombin Time
Fibrinogen	

ANTIOXIDANTS

Bilirubin (Direct)	Superoxide Dismutase (Ransod)
Bilirubin (Total)	Total Antioxidant Status
Ferritin	Total Iron Binding Capacity
Glutathione Peroxidase (Ransel)	Transferrin
Glutathione Reductase	Uric Acid

RAPID TESTS

Anti-Streptolysin O	Rheumatoid Factor
CRP	Syphilis (RPR and TPHA)
Pregnancy Test	

VETERINARY

Albumin	GLDH
Alkaline Phosphatase	Glucose
ALT	Glutathione Peroxidase (Ransel)
Aldolase	HDL Cholesterol
Amylase	Lactate
Bile Acids	Lactate Dehydrogenase
Bilirubin	LDL Cholesterol
Calcium	Lipase
Chloride	Magnesium
Cholinesterase	NEFA
Creatinine	Phosphorus
CK-NAC	Potassium
CO2 Total	Superoxide Dismutase (Ransod)
Copper	Sodium
CRP	Urinary Protein
D-3 Hydroxybutyrate (Ranbut)	Urea
Fructosamine	Uric Acid
Gamma GT	Zinc

Randox Catalogue Codes

Randox uses a series of characters and numbers to create unique product codes. These easy to read codes allow you to assess which product will be suitable for your laboratory.



How to read Randox Catalogue Codes

Digits 1 – 2 Sequence of 2 letters which identify the specific analyte of interest

E.g. : **BR**3807 **BR** : Bilirubin
CA7941 **CA** : Calcium

Digits 3 – 6 A unique combination of 3 or 4 numbers that characterise kit format

E.g. : **BR3807**: 38
 Barcoded Easy Read bottles for
 RX daytona/RX imola

CA7941: 79
 Barcoded Easy Read bottles for
 Hitachi 911/912

Randox supplies a range of catalogue codes to suit every laboratory's need:

General Catalogue Codes

These cover a range of requirements from manual use to use on multiple semi automated and automated analysers.

Easy Read Catalogue Codes

These codes apply to Randox reagents that have bottles that are barcoded for use on specific analysers.

Easy Fit Catalogue Codes

These codes apply to Randox reagents that have bottle sizes to fit channels of different analysers.

Freedom of choice from an independent manufacturer

Visit www.randox.com/powerline to access Instructions for Use (IFU) and details of recommended catalogue codes for your requirements (manual/semi-automated/fully automated analysers).

Randox Easy Read reagents

In order to make testing within your laboratory easier, Randox offers a range of clinical chemistry reagents with dedicated barcodes that are optimised for use on a range of specific clinical analysers.



- All reagents are presented in bottles that fit directly onto the analyser
- Reagents include barcodes that enable the analyser to read automatically
- Simple process saves time and improves laboratory efficiency
- Offers you freedom of choice from an independent manufacturer

Analysers include:

Siemens Dimension analysers

Catalogue codes with 3rd and 4th digits starting with **28**
E.g.: AB**28**06, AL**28**08

Hitachi 911 / 912 analysers

Catalogue codes with 3rd and 4th digits starting with **71/79**
E.g.: IG**71**58, AP**79**27

Hitachi 917 / Modular P analysers

Catalogue codes with 3rd and 4th digits starting with **97**
E.g.: AY**97**07, TR**97**28

Randox RX daytona / RX imola analysers

Catalogue codes with 3rd and 4th digits starting with **38/39/40**
E.g.: AB**38**00, AM**39**79

Randox RX suzuka analysers

Catalogue codes with 3rd and 4th digits starting with **80/81**
E.g.: IG**80**44, AM**81**12

Randox RX daytona plus / RX monaco analysers

Catalogue codes with 3rd and 4th digits starting with **83**
E.g.: CL**83**14, NA**83**27

Randox Easy Read reagents are simple to use:

Step 1: Load your Easy Read reagent onto the clinical analyser

Step 2: As all necessary settings are encoded on the barcode, the analyser software will read and store the settings as provided.

Randox Easy Read reagents ensure Efficiency, Flexibility and Ease of Use

Visit www.randox.com/powerline to access Instructions for Use (IFU) and details of recommended catalogue codes for your requirements (manual/semi-automated/fully automated analysers).

Radox Easy Fit reagents

We are dedicated to providing reagents that fit perfectly with your laboratory needs. In addition to providing an extensive test menu of the highest quality reagents, we also ensure flexibility, convenience and ease of use with our Easy Fit reagent bottles.



- We offer a range of clinical chemistry reagents that are optimised for use on an extensive range of clinical chemistry analysers
- All reagents are presented in bottles which fit easily onto your analyser avoiding the need to pour reagents into dedicated bottles
- Radox reagents offer increased accuracy and reliability
- A wide range of validated analyser applications ensure ease of programming and confidence in results
- A simple 2 step process allows you to actively run Radox reagents on your clinical chemistry analyser

Radox Easy Fit reagents are suitable for a range of clinical chemistry analysers, including:

Beckman Coulter AU systems:

Catalogue codes with 3rd & 4th digits starting with **80/81/83/97** E.g.: AC8001, AP9764

Beckman Synchron analysers

Catalogue codes with 3rd and 4th digits starting with **57** E.g.: CH5730, CH5731

Abbott Architect C/ Aeroset clinical systems:

Catalogue codes with 3rd & 4th digits starting with **80/81/83/97** E.g.: TP8066, TR9728

Hitachi 917 / Modular P systems:

Catalogue codes with 3rd & 4th digits starting with **80/81/83** E.g.: CH8019, CP8028

Thermo Konelab systems:

Catalogue codes with 3rd & 4th digits starting with **80/81/83/97** E.g.: UP8113, GL8038

Mindray BS systems:

Catalogue codes with 3rd & 4th digits starting with **80/81/83/97** E.g.: CR8022, UA9782

Hitachi 704 /911 /912/902/ 717 systems:

Catalogue codes with 3rd & 4th digits starting with **38 /39 /40/ 71 /79** E.g. NA7167, AL7904

A range of clinical chemistry analysers on which Radox Easy Fit Reagents can be used are presented above. If your analyser is not listed here please visit www.radox.com/powerline for more information.

Simple 2 step process

Step 1: Place your Radox reagent onto the chosen channel of your clinical chemistry analyser

Step 2: Using the Instrument Specific Application (ISA), programme the settings into your machine software

Your analyser is ready to run

To access your Instrument Specific Applications (ISA) please visit www.radox.com/powerline.

Radox Easy Fit reagents offer Choice, Convenience, Performance

*Radox recommends that all users refer to the instructions for use / instrument specific applications before proceeding.

Acetaminophen (Paracetamol) (Colorimetric)

Cat. No: ACE4023 R1 2 x 11ml
 R2 2 x 6.5ml

- Liquid ready-to-use reagents
- Open reagent stable on board for 7 days at 10°C
- Measuring range 4.89 – 652mg/l

Acusera Controls and Calibrators:

Therapeutic Drug Control, Liquid Chemistry Premium, Liquid Chemistry Premium Plus, Assayed Chemistry Premium Plus, Precision Chemistry Premium Plus, Immunoassay Premium Control, Liquid Immunoassay Premium Control, Immunoassay Premium Plus, Liquid Assayed Chemistry Premium, Liquid Assayed Chemistry Premium Plus

RIQAS:

Therapeutic Drug Programme

Acid Phosphatase (Kinetic Fast Red Colorimetric)

Cat. No: AC1011 20 x 3ml
 AC8001 4 x 6ml

- Lyophilised reagent
- Suitable for the detection of both total and non prostatic acid phosphatase
- Working reagent stable for 5 days at 2-8°C or 24 hours at 15-25°C
- Measuring range 4.3 - 199 U/l

Acusera Controls and Calibrators:

Chemistry Premium, Liquid Chemistry Premium, Liquid Chemistry Premium Plus, Assayed Chemistry Premium Plus, Precision Chemistry Premium Plus, Clinical Chemistry Calibration Serum

RIQAS:

General Clinical Chemistry Programme

Activated Partial Thromboplastin Time (Clotting Method)

Cat. No: APT2749 R1 8 x 2ml
 R2 2 x 10ml

- Liquid ready-to-use reagents
- Stable to expiry date when stored at +2-8°C
- 160 tests per kit

Acusera Controls and Calibrators:

Coagulation

RIQAS:

Coagulation Programme

Albumin (BCG)

Cat. No:	AB362	6 x 100ml (BCG) (S)
	AB3800	9 x 51ml (BCG)
	AB2806	490T (BCP Dimension)
	AB8000	4 x 68ml
	AB8301	R1 4 x 20ml

- Liquid ready-to-use reagents
 - Stable to expiry when stored at +15-25°C
 - Measuring range 3.2 – 50.6g/l
- (S) Indicates standard included in kit

Acusera Controls and Calibrators:

Chemistry Premium, Liquid Chemistry Premium, Liquid Chemistry Premium Plus, Assayed Chemistry Premium Plus, Precision Chemistry Premium Plus, Specific Protein Control, CSF Control, Liquid Urinalysis, Liquid Assayed Chemistry Premium, Liquid Assayed Chemistry Premium Plus, Clinical Chemistry Calibration Serum

RIQAS:

Clinical Chemistry Programme

Aldolase (UV Method)

Cat. No:	AD189	5 x 20ml
----------	-------	----------

- Lyophilised reagent
- Working reagent stable for 8 hours at 2-8°C
- Measuring range 1.85 - 103 U/L

Acusera Controls and Calibrators:

Aldolase Control and Aldolase Calibrator

Alkaline Phosphatase (DEA Method)

Cat. No:	AP307	10 x 10ml
	AP542	20 x 3ml
	AP3803	R1 6 x 51ml ♣
		R2 6 x 14ml
	AP3882	6 x 20.5ml ♣
	AP9764	R1 7 x 38ml ♣
		R2 7 x 11.7ml
	AP8303	R1 4 x 20ml ♣
		R2 4 x 7ml

- Liquid and lyophilised reagents available
 - Stable to expiry when stored at 2 - 8°C
 - Measuring range 34.7 - 2183 U/L
- ♣ Indicates liquid option

Acusera Controls and Calibrators:

Chemistry Premium, Liquid Chemistry Premium, Liquid Chemistry Premium Plus, Assayed Chemistry Premium Plus, Precision Chemistry Premium Plus, Clinical Chemistry Calibration Serum

RIQAS:

General Clinical Chemistry Programme

Alkaline Phosphatase (AMP Method)

Cat. No:	AP311	10 x 10 ml
	AP313	5 x 100ml
	AP2809	360 Tests (Dimension)
	AP3802	R1 6 x 51ml ♦
		R2 6 x 14ml
	AP3877	6 x 20.5ml ♦
	AP7927	R1 5 x 100ml ♦
		R2 5 x 20ml
	AP8002	R1 7 x 38ml ♦
		R2 7 x 11.7ml
	AP8302	R1 4 x 20ml ♦
		R2 4 x 7ml

- Liquid and lyophilised reagents available
- Stable to expiry when stored at 2-8°C
- Measuring range 18 - 843 U/L
- ♦ Indicates liquid option

Acusera Controls and Calibrators:

Chemistry Premium, Liquid Chemistry Premium, Liquid Chemistry Premium Plus, Assayed Chemistry Premium Plus, Precision Chemistry Premium Plus, Clinical Chemistry Calibration Serum

RIQAS:

General Clinical Chemistry Programme

Alpha-I-Acid Glycoprotein (Immunoturbidimetric)

Cat. No:	AG2472	R1 3 x 16ml
		R2 3 x 5ml

- Liquid ready-to-use reagents
- Stable to expiry date when stored at 2-8°C
- Measuring range 24.6 - 453 mg/dl

Acusera Controls and Calibrators:

Specific Protein Control, Precision Chemistry Plus, Liquid Chemistry Premium, Liquid Chemistry Premium Plus, Specific Protein Calibrator

RIQAS:

Specific Proteins Programme

Alpha-I-Antitrypsin (Immunoturbidimetric)

Cat. No:	AA2471	R1 3 x 16ml
		R2 3 x 5ml

- Liquid ready-to-use reagents
- Stable to expiry date when stored at 2-8°C
- Measuring range 38.7 - 660 mg/dl

Acusera Controls and Calibrators:

Specific Protein Control, Precision Chemistry Premium Plus, Liquid Chemistry Premium, Liquid Chemistry Premium Plus, Specific Protein Calibrator

RIQAS:

Specific Proteins Programme

ALT (IFCC method)

Cat. No:	AL1200	20 x 2ml
	AL1205	10 x 10ml
	AL1268	5 x 20ml
	AL2360	5 x 100ml
	AL3875	6 x 20.5ml ♦
	AL7904	R1 7 x 50ml ♦ R2 2 x 44ml
	AL7930	R1 7 x 100ml ♦ R2 3 x 60ml
	AL2808	240 Tests (Dimension)
	AL3801	R1 6 x 51ml (Modified DGKC) ♦ R2 6 x 14ml
	AL8006	R1 6 x 68ml ♦ R2 6 x 20ml
	AL8304	R1 4 x 20ml ♦ R2 4 x 7ml

- Liquid and lyophilised reagents available
- Stable to expiry when stored at +2-8°C
- Measuring range 9.70 - 603 U/L
- ♦ Indicates liquid option

Acusera Controls and Calibrators:

Chemistry Premium, Liquid Chemistry Premium, Liquid Chemistry Premium Plus, Assayed Chemistry Premium Plus, Precision Chemistry Premium Plus, Clinical Chemistry Calibration Serum

RIQAS:

General Clinical Chemistry Programme

ALT (Colometric)

Cat. No:	AL100	2 x 100ml (S)
	AL146	2 x 100ml (S)

- Liquid ready-to-use reagents
- Stable up to the expiry date when stored at +2 to +8°C.
- Manual method
- (S) Indicates standard included in kit

Acusera Controls and Calibrators:

Liquid Chemistry Premium, Chemistry Premium, Liquid Chemistry Premium Plus, Assayed Chemistry Premium Plus, Precision Chemistry Premium Plus

RIQAS:

General Clinical Chemistry Programme

Ammonia (UV)

Cat. No:	AM1015	10 x 5ml (S)
	AM1054	20 x 3ml (S)
	AM3979	380 Tests
	AM8112	R1 2 x 16ml R2 2 x 6ml

- Lyophilised reagents
- Stable to expiry date when stored at +2-8°C
- Measuring range 23.4 - 1032 µmol/l
- (S) Indicates standard included in kit

Acusera Controls and Calibrators:

Ammonia/Ethanol Control and Randox Multi Control and Calibrator

Amphetamines

(Homogeneous Enzyme Immunoassay)

Cat. No: DA4007 R1 2 x 169ml
R2 2 x 8ml

- Liquid ready-to-use reagents
- Open vial stability: 28 days at approximately +10°C, on board the analyser
- Measuring range 15.5 – 502mg/dl

Acusera Controls and Calibrators:
Multidrug control, Multidrug calibrator

RIQAS:
Urine Toxicology Programme

Amylase (Ethylidene PNPG7)

Cat. No: AY3805 R1 4 x 16ml ♣
R2 4 x 5ml
AY7931 R1 6 x 50ml ♣
R2 4 x 18ml
AY7932 R1 6 x 20ml ♣
R2 3 x 10ml
AY9707 R1 9 x 63ml ♣
R2 9 x 16ml
AY1580 20 x 5ml
AY1582 9 x 20ml
AY8004 R1 7 x 18ml ♣
R2 7 x 6.2ml

AY8335 R1 4 x 20ml ♣
R2 4 x 7ml

- Liquid and lyophilised reagents available
- Stable to expiry at 2-8°C
- Measuring range 10.9 - 1245 U/L
- ♣ Indicates liquid option

Acusera Controls and Calibrators:
Chemistry Premium, Liquid Chemistry Premium, Liquid Chemistry Premium Plus, Assayed Chemistry Premium Plus, Precision Chemistry Premium Plus, Liquid Urine, Liquid Assayed Chemistry Premium, Liquid Assayed Chemistry Premium Plus, Clinical Chemistry Calibration Serum

RIQAS:
General Clinical Chemistry Programme

Pancreatic Amylase (EPS)

Cat. No: AY3855 R1 4 x 16ml
R2 4 x 5ml
AY7934 R1 6 x 20ml
R2 3 x 10ml
AY2811 240 tests (Dimension CNPG3)
AY2862 280 tests (Dimension)

- Liquid ready-to-use reagents
- Stable to expiry when stored at 2-8°C
- Wide measuring range 9.00 - 1157 U/L

Acusera Controls and Calibrators:
Chemistry Premium, Liquid Chemistry Premium, Liquid Chemistry Premium Plus, Assayed Chemistry Premium Plus, Precision Chemistry Premium Plus, Liquid Assayed Chemistry Premium, Liquid Assayed Chemistry Premium Plus, Clinical Chemistry Calibration Serum

RIQAS:
General Clinical Chemistry Programme

Anti-Streptolysin O (Immunoturbidimetric)

Cat. No:	LO3998	R1 2 x 9ml R2 2 x 14ml
	LO3999	R1 6 x 17.2ml R2 6 x 28.4ml
	LO8015	R1 2 x 8ml R2 2 x 12ml
	LO2715	100T (Latex slide test)
	LO1476	100T (Latex slide test)
	LO8305	R1 1 x 7.7ml R2 1 x 11.2ml

- Liquid ready-to-use reagents
- Stable to expiry date when stored at 2-8°C
- Measuring range 28 - 1314 IU/ml

Acusera Controls and Calibrators:

Specific Protein Control and Specific Protein Calibrator

RIQAS:

Specific Proteins Programme

Antithrombin III (Photo-optical method)

Cat. No:	ANT2754	R1 4 x 2ml R2 4 x 2ml
----------	---------	--------------------------

- Stability: 30 days at -20°C (Thrombin reagent)
90 days at -20°C (Substrate)
- Minimum detectable concentration determined as 20.7%, linear up to 130% Antithrombin III activity
- 80 tests per kit

Acusera Controls and Calibrators:

Coagulation

RIQAS:

Coagulation Programme

Apolipoprotein A-I (Immunoturbidimetric)

Cat. No:	LP2116	R1 4 x 40ml R2 4 x 17ml
	LP2866	160 Tests (Dimension Dedicated)
	LP2989	R1 4 x 60ml R2 4 x 36ml
	LP3838	R1 4 x 30ml R2 4 x 12ml
	LP8007	R1 2 x 10ml R2 2 x 4.9ml

- Liquid ready-to-use reagents
- Stable to expiry date when stored at 2-8°C
- Measuring range 6.50 - 233 mg/dl

Acusera Controls and Calibrators:

Lipid Control, Liquid Chemistry Premium, Precision Chemistry Premium Plus, Assayed Chemistry Premium Plus, Liquid Assayed Chemistry Premium, Liquid Assayed Chemistry Premium Plus, Apolipoprotein Calibrator

RIQAS:

Lipid Programme

Apolipoprotein A-II (Immunoturbidimetric)

Cat. No: LP3867 R1 2 x 11ml
 R2 2 x 5ml

- Liquid ready-to-use reagents
- Stable to expiry date when stored at 2-8°C
- Measuring range 6.75 – 61.1mg/dl

Acusera Controls and Calibrators:
 Apolipoprotein Control, Apolipoprotein Caibrator 2

Apolipoprotein B (Immunoturbidimetric)

Cat. No: LP2117 R1 4 x 50ml
 R2 4 x 9ml
 LP2867 160 Tests (Dimension Dedicated)
 LP2990 R1 4 x 60ml
 R2 4 x 15ml
 LP3839 R1 4 x 20ml
 R2 4 x 6ml
 LP8008 R1 2 x 10ml
 R2 2 x 4ml

- Liquid ready-to-use reagents
- Stable to expiry date when stored at 2-8°C
- Measuring range 11.2 – 184 mg/dl

Acusera Controls and Calibrators:
 Lipid Control, Precision Chemistry Premium Plus, Liquid Chemistry Premium, Liquid Chemistry Premium Plus, Assayed Chemistry Premium Plus, Liquid Assayed Chemistry Premium, Liquid Assayed Chemistry Premium Plus, Apolipoprotein Calibrator

RIQAS:
 Lipid Programme

Apolipoprotein C-II (Immunoturbidimetric)

Cat. No: LP3866 R1 2 x 11ml
 R2 2 x 5ml

- Liquid ready-to-use reagents
- Stable to expiry date when stored at 2-8°C
- Measuring range 1.48 – 9.7mg/dl

Acusera Controls and Calibrators:
 Apolipoprotein Control, Apolipoprotein Caibrator 2

Apolipoprotein C-III (Immunoturbidimetric)

Cat. No: LP3865 R1 2 x 11ml
 R2 2 x 5ml

- Liquid ready-to-use reagents
- Stable to expiry date when stored at 2-8°C
- Measuring range 2.16 – 21.7mg/dl

Acusera Controls and Calibrators:
 Apolipoprotein Control, Apolipoprotein Caibrator 2

Apolipoprotein E (Immunoturbidimetric)

Cat. No: LP3864 R1 2 x 11ml
 R2 2 x 5ml

- Liquid ready-to-use reagents
- Stable to expiry date when stored at 2-8°C
- Measuring range 1.04 – 12.3mg/dl

Acusera Controls and Calibrators:

Apolipoprotein Control, Apolipoprotein Caibrator 2

AST (IFCC)

Cat. No: AS1202 20 x 2ml
 AS1204 10 x 10ml
 AS1267 5 x 20ml
 AS2359 5 x 100ml
 AS3876 6 x 20ml
 AS7905 R1 7 x 50ml ♣
 R2 2 x 44ml
 AS7938 R1 7 x 100ml ♣
 R2 3 x 60ml
 AS3804 R1 6 x 51ml ♣
 (Modified IFCC)
 R2 6 x 14ml
 AS2800 360 tests
 (Dimension, IFCC with p5p)
 AS101 2 x 100ml ♣
 (Colorimetric, manual only)
 AS147 200 tests (S) ♣
 (Colorimetric, manual only)
 AS8005 R1 6 x 68ml ♣
 R2 6 x 20ml
 AS8306 R1 4 x 20ml ♣
 R2 4 x 7ml

- Liquid and lyophilised reagents available
- Stable to expiry date when stored at 2-8°C
- Measuring range 7.2 - 625U/L
- ♣ Indicates liquid option
- (S) Indicates standard included in kit

Acusera Controls and Calibrators:

Chemistry Premium, Liquid Chemistry Premium, Liquid Chemistry Premium Plus, Assayed Chemistry Premium Plus, Precision Chemistry Premium Plus, Clinical Chemistry Calibration Serum

RIQAS:

General Clinical Chemistry Programme

Barbiturates

(Homogeneous Enzyme Immunoassay)

Cat. No: DA4008 R1 2 x 16.9ml
 R2 2 x 8ml

- Liquid ready-to-use reagents
- Stable to expiry date when stored at +2-8°C

Acusera Controls and Calibrators:

Multidrug control, Multidrug calibrator

RIQAS:

Urine Toxicology Programme

Benzodiazepines

(Homogeneous Enzyme Immunoassay)

Cat. No: DA4009 R1 2 x 16.9ml
 R2 2 x 8ml

- Liquid ready-to-use reagents
- Open vial stability: 28 days at approximately +10°C

Acusera Controls and Calibrators:
 Benzodiazepines Control, Benzodiazepines Calibrator Series

RIQAS:
 Urine Toxicology Programme

Beta-2 Microglobulin (Immunoturbidimetric)

Cat. No: BM3887 R1 2 x 11ml
 R2 2 x 4.3ml
 BM8016 R1 2 x 11.6ml
 R2 2 x 4.9ml

- Liquid ready-to-use reagents
- Stable to expiry when stored at +2-8°C
- Measuring range 0.56 – 20.9 mg/l in serum

Acusera Controls and Calibrators:
 Liquid Chemistry Premium Plus Control, Immunoassay Premium Control, Liquid Immunoassay Premium Control, Immunoassay Premium Plus, Specific Protein Control, Beta-2-Microglobulin Calibrator

RIQAS:
 Specific Proteins Programme

Bile Acids (Colorimetric)

Cat. No: BI7982 R1 6 x 50ml ♣
 (5th generation)
 R2 6 x 18ml
 BI3863 R1 2 x 18ml ♣
 R2 2 x 2ml
 (5th generation)
 BI2672 R1 10 x 10ml
 R2 1 x 30ml

- Liquid and lyophilised reagents available
- Stable to expiry when stored at 2-8°C
- Measuring range 3.20 - 188µmol/l
- ♣ Indicates liquid option

Acusera Controls and Calibrators:
 Liquid Chemistry Premium, Liquid Chemistry Premium Plus, Assayed Chemistry Premium Plus, Precision Chemistry Premium Plus, Liquid Assayed Chemistry Premium, Liquid Assayed Chemistry Premium Plus, Clinical Chemistry Calibration Serum

RIQAS:
 General Clinical Chemistry Programme

Bilirubin (Direct) (Modified Jendrassik)

Cat. No:	BR2362	2 x 250ml ♦
	BR2801	320 tests (Dimension) ♦
	BR3807	R1 2 x 30ml ♦ (Jendrassik) R2 8 x 4ml
	BR8035	R1 4 x 16ml ♦ R2 8 x 4ml
	BR7939	R1 6 x 50ml R2 3 x 20ml (DPD)
	BR243	2 x 100ml (DCA) ♦
	BR9765	R1 4 x 14ml ♦ R2 4 x 6ml (Vanadate Oxidation Method)
	BR8308	R1 4 x 20ml ♦ R2 4 x 6ml

- Liquid and lyophilised reagents available
- Stable to expiry when stored at +15 - 25°C
- Measuring range 1.42 - 137µmol/l
- ♦ Indicates liquid option

Acusera Controls and Calibrators:

Chemistry Premium, Liquid Chemistry Premium, Liquid Chemistry Premium Plus, Assayed Chemistry Premium Plus, Precision Chemistry Premium Plus, Liquid Assayed Chemistry Premium, Liquid Assayed Chemistry Premium Plus, Clinical Chemistry Calibration Serum

RIQAS:

General Clinical Chemistry Programme

Bilirubin (Total) (Modified Jendrassik)

Cat. No:	BR2361	2 x 250ml ♦
	BR2802	480 Tests (Dimension) ♦
	BR3859	R1 2 x 50ml ♦ (Jendrassik) R2 8 x 4ml
	BR411	1 x 225ml (Jendrassik) ♦ (Total and Direct Bilirubin)
	BR412	2 x 625ml (Jendrassik) ♦ (Total and Direct Bilirubin)
	BR8036	R1 2 x 50ml R2 8 x 4ml
	BR9766	R1 4 x 68ml ♦ R2 4 x 25ml (Vanadate Oxidation Method)
	BR8307	R1 4 x 20ml ♦ R2 4 x 6ml

- Liquid and lyophilised reagents available
- Working reagent stable to expiry date when stored at 15-25°C
- Measuring range 115 - 496µmol/l
- ♦ Indicates liquid option

Acusera Controls and Calibrators:

Chemistry Premium, Liquid Chemistry Premium, Liquid Chemistry Premium Plus, Assayed Chemistry Premium Plus, Precision Chemistry Premium Plus, Liquid Assayed Chemistry Premium, Liquid Assayed Chemistry Premium Plus, Clinical Chemistry Calibration Serum

RIQAS:

General Clinical Chemistry Programme

Calcium (CPC/AMP)

Cat. No:	CA590	1 x 200ml (S)
	CA2807	480 tests (Dimension)
	CA7941	R1 6 x 50ml R2 3 x 50ml
	CA8020	R1 4 x 68ml R2 2 x 65ml

- Liquid ready-to-use reagents
- Open vial stability of 21 days
- Measuring range 0.075 - 4.06 mmol/l
- (S) Indicates standard included in kit

Acusera Controls and Calibrators:

Chemistry Premium, Liquid Chemistry Premium, Liquid Chemistry Premium Plus, Assayed Chemistry Premium Plus, Precision Chemistry Premium Plus, Clinical Chemistry Calibration Serum

RIQAS:

General Clinical Chemistry Programme

Calcium (Arsenazo)

Cat. No:	CA2390	6 x 100ml
	CA3871	9 x 51ml
	CA8021	8 x 68ml
	CA8309	4 x 20ml

- Liquid ready-to-use reagents
- Stable to expiry when stored at 15-25°C
- Measuring range 0.09 - 4.3 mmol/l

Acusera Controls and Calibrators:

Chemistry Premium, Liquid Chemistry Premium, Liquid Chemistry Premium Plus, Assayed Chemistry Premium Plus, Precision Chemistry Premium Plus, Clinical Chemistry Calibration Serum

RIQAS:

General Clinical Chemistry Programme

Cannabinoids

(Homogeneous Enzyme Immunoassay)

Cat. No:	DA4010	R1 2 x 16.9ml
		R2 2 x 8ml

- Liquid ready-to-use reagents
- Stable to expiry date when stored at +2-8°C
- Open vial stability: 28 days at approximately +10°C

Acusera Controls and Calibrators:

Cannabinoids Control, Cannabinoids Calibrator

RIQAS:

Urine Toxicology Programme

Carbamazepine

(Latex Enhanced Immunoturbidimetric)

Cat. No:	TD3416	R1 2 x 12ml
		R2 2 x 5ml

- Liquid ready-to-use reagents
- Stable to expiry date when stored at +2-8°C
- Measuring range 1.02 – 19.0µg/ml

Acusera Controls and Calibrators:

Therapeutic Drug Control, Liquid Chemistry Premium, Liquid Chemistry Premium Plus, Precision Chemistry Premium Plus, Immunoassay Premium, Liquid Immunoassay Premium, Immunoassay Premium Plus, Liquid Assayed Chemistry Premium, Liquid Assayed Chemistry Premium Plus, Therapeutic Drug Calibrator

RIQAS:

Therapeutic Drugs Programme

Ceruloplasmin (Immunoturbidimetric)

Cat. No:	CPL4017	R1 2 x 13.4ml
		R2 2 x 4.8ml

- Liquid ready-to-use reagents
- Stable to expiry date when stored at 2-8°C
- Measuring range 6.29 - 73.8 mg/dl

Acusera Controls and Calibrators:

Specific Protein Control, Liquid Chemistry Premium, Liquid Chemistry Premium Plus, Precision Chemistry Premium Plus, Liquid Assayed Chemistry Premium, Liquid Assayed Chemistry Premium Plus, Specific Protein Calibrator

RIQAS:

Specific Proteins Programme

Chloride (Thiocyanate)

Cat.No:	CL1645	6 x 500ml
	CL8314	4 x 20ml

- Liquid ready-to-use reagents
- Stable to expiry date when stored at 15-25°C
- Measuring range 28.4 - 191 mmol/l

Acusera Controls and Calibrators:

Chemistry Premium, Liquid Chemistry Premium, Liquid Chemistry Premium Plus, Assayed Chemistry Premium Plus, Precision Chemistry Premium Plus, Liquid Urine Control, Assayed Urine Chemistry, Unassayed Urine Chemistry, CSF Control, Blood Gas Control, Liquid Assayed Chemistry Premium, Liquid Assayed Chemistry Premium Plus, Clinical Chemistry Calibration Serum

RIQAS:

General Clinical Chemistry Programme

Total Cholesterol (CHOD-PAP)

Cat. No:	CH200	6 x 30ml (S)
	CH201	6 x 100ml (S)
	CH202	8 x 250ml (S)
	CH2823	480 tests (Dimension)
	CH3810	9 x 51ml
	CH7945	9 x 50ml
	CH9715	12 x 66ml
	CH8019	4 x 68ml
	CH8310	4 x 20ml
	ST1590	10 x 5ml (Standard)

- Liquid ready-to-use reagents
 - Stable to expiry date when stored at 2-8°C
 - Measuring range 0.865 – 16.6 mmol/l
- (S) Indicates standard included in kit

Acusera Controls and Calibrators:

Lipid Control, Liquid Chemistry Premium, Liquid Chemistry Premium Plus, Chemistry Premium, Assayed Chemistry Premium Plus, Precision Chemistry Premium Plus, Liquid Assayed Chemistry Premium, Liquid Assayed Chemistry Premium Plus, Clinical Chemistry Calibration Serum

RIQAS:

Lipids Programme

HDL Cholesterol (Direct Clearance Method)

Cat. No:	CH1383	R1 3 x 2.5L R2 1 x 2.5L
	CH2652	R1 6 x 30ml R2 3 x 20ml
	CH2655	R1 6 x 78ml R2 3 x 52ml
	CH2664*	R1 5 x 252ml
	CH2665*	R2 3 x 150ml
	CH2849	240 Tests (Dimension)
	CH2861	240 Tests (Dimension AHDL)
	CH3811	R1 3 x 51ml R2 3 x 20ml
	CH5730	540 Tests
	CH9701	R1 6 x 20ml R2 2 x 20ml
	CH8033	R1 4 x 38.2ml R2 4 x 15.2ml
	CH8311	R1 4 x 20ml R2 4 x 9ml

- Liquid ready-to-use reagents
- Stable to expiry date when stored at 2-8°C
- Measuring range 0.189 - 3.73 mmol/l

Acusera Controls and Calibrators:

Lipid Control, Liquid Chemistry Premium, Liquid Chemistry Premium Plus, Assayed Chemistry Premium Plus, Liquid Assayed Chemistry Premium, Liquid Assayed Chemistry Premium Plus, HDL/LDL Calibrator

RIQAS:

Lipids Programme

*These kits must be purchased together

HDL Cholesterol (Phosphotungstic Acid)

Cat. No: CH203 4 x 80ml (Phosphotungstic Acid)
 ST1590 10 x 5ml (Standard)

- Liquid ready-to-use reagents
- Stable to expiry date when stored at 15 - 25°C
- Measuring range 0.076 – 22.7mmol/l

Acusera Controls and Calibrators:

Lipid Control, Cholesterol Standard

RIQAS:

Lipid Programme

LDL Cholesterol (Direct Clearance Method)

Cat. No:	CH1384	R1 3 x 2.5L R2 1 x 2.5L
	CH2656	R1 6 x 78ml R2 3 x 52ml
	CH2657	R1 6 x 30ml R2 3 x 20ml
	CH2850	160 Tests (Dimension)
	CH3841	R1 3 x 51ml R2 3 x 20ml
	CH5731	540 Tests (Synchron)
	CH9702	R1 6 x 20ml R2 2 x 20ml
	CH8032	R1 4 x 19.2ml R2 4 x 8.2ml
	CH8312	R1 4 x 20ml R2 4 x 9ml

- Liquid ready-to-use reagents
- Stable to expiry date when stored at 15-25°C
- Measuring range 0.189 - 22.2mmol/l

Acusera Controls and Calibrators:

Lipid Control, Liquid Chemistry Premium, Liquid Chemistry Premium Plus, Liquid Assayed Chemistry Premium, Liquid Assayed Chemistry Premium Plus, HDL/LDL Calibrator

RIQAS:

Lipids Programme

sLDL Cholesterol (Clearance Method)

Cat. No: 562616 R1 1 x 19.8ml
 R2 1 x 8.6ml

- Liquid ready-to-use reagents
- Open vial stability: 30 days at 2-8°C
- Measuring range 4-100mg/dl

Acusera Controls and Calibrators:

sLDL Control and sLDL Calibrator

Cholinesterase (Colorimetric)

Cat. No: CE190 5 x 30ml
 CE7944 R1 6 x 40ml
 R2 6 x 9ml (Butryl)

- Lyophilised reagents
- Stable for 6 weeks at 2-8°C
- Measuring range; 466-12778 U/l

Acusera Controls and Calibrators:

Chemistry Premium, Liquid Chemistry Premium, Liquid Chemistry Premium Plus, Assayed Chemistry Premium Plus, Precision Chemistry Premium Plus, Liquid Assayed Chemistry Premium, Liquid Assayed Chemistry Premium Plus, Clinical Chemistry Calibration Serum

RIQAS:

General Clinical Chemistry Programme

CK-MB (Immunoinhibition)

Cat. No:	CK1296	19 x 2.5ml
	CK1553	5 x 20ml
	CK3879	6 x 20.5ml ♦
	CK7946	R1 6 x 20ml R2 3 x 10ml
	CK9717	R1 6 x 21ml R2 2 x 15ml
	CK3813	R1 4 x 20ml (DGKC) R2 4 x 6ml
	CK3893	R1 4 x 16.5ml (Enzymatic) ♦ R2 4 x 6.2ml
	CK8026	R1 4 x 20ml R2 4 x 6ml

- Liquid and lyophilised reagents available
- Stable to expiry date when stored at 2-8°C
- Measuring range 8.30 - 1182 U/l
- ♦ Indicates liquid option

Acusera Controls and Calibrators:

CK-MB Control, Cardiac Control, Liquid Chemistry Premium Plus, CK-MB Calibrator

RIQAS:

General Clinical Chemistry Programme

CK-NAC (UV DGKC)

Cat. No:	CK110	20 x 2.5ml
	CK113	6 x 30ml
	CK335	20 x 3ml
	CK522	10 x 10ml
	CK2813	480 tests (Dimension, SZASZ)
	CK3812	R1 4 x 20ml R2 4 x 6ml
	CK7947	R1 6 x 20ml R2 3 x 10ml
	CK8025	7 x 15ml
	CK3892	R1 4 x 16.9ml ♦ R2 4 x 5.5ml (Enzymatic)
	CK3878	6 x 20.5ml (IFCC) ♦
	CK8313	R1 4 x 20ml ♦ R2 4 x 7ml

- Liquid and lyophilised reagents available
- Stable to expiry date when stored at 2-8°C
- Measuring range 17 - 2000 U/L
- ♦ Indicates liquid option

Acusera Controls and Calibrators:

Chemistry Premium, Liquid Chemistry Premium, Liquid Chemistry Premium Plus, Assayed Chemistry Premium Plus, Precision Chemistry Premium Plus, Clinical Chemistry Calibration Serum

RIQAS:

General Clinical Chemistry Programme

CO2 Total (Enzymatic)

Cat. No:	CD116	10 x 10ml (S)
	CD127	10 x 10ml (S)
	CD129	10 x 50ml (S)
	CD4006	4 x 21.7ml (S) ♦
	CD7942	6 x 50ml
	CD8027	4 x 21.7ml ♦

- Liquid and lyophilised reagents available
- Stable to expiry date when stored at 2-8°C
- Open vial stability: 14 days at 10°C
- Measuring range 4.70 - 44.1 mmol/l
- ♦ Indicates liquid option
- (S) Indicates standard included in kit

Acusera Controls and Calibrators:

Chemistry Premium, Liquid Chemistry Premium, Liquid Chemistry Premium Plus, Assayed Chemistry Premium Plus, Precision Chemistry Premium Plus, Clinical Chemistry Calibration Serum

RIQAS:

General Clinical Chemistry Programme

Cocaine Metabolite (Homogeneous Enzyme Immunoassay)

Cat. No: DA4011 R1 2 x 16.9ml
 R2 2 x 8ml

- Liquid ready-to-use reagents
- Stable up to the expiry date when stored at +2-8°C
- Measuring range 12 -1000ng/ml

Acusera Controls and Calibrators:
 Multidrug control, Multidrug calibrator

RIQAS:
 Urine Toxicology Programme

Complement C3 (Immunoturbidimetric)

Cat. No: CM3845 R1 3 x 20ml
 R2 3 x 6ml
 CM8023 R1 2 x 11.2ml
 R2 2 x 4.2ml

- Liquid ready-to-use reagents
- Stable to expiry date when stored at 2-8°C
- Measuring range 15.5 – 502mg/dl

Acusera Controls and Calibrators:
 Specific Protein Control, Liquid Chemistry Premium, Liquid Chemistry Premium Plus, Precision Chemistry Premium Plus, Liquid Assayed Chemistry Premium, Liquid Assayed Chemistry Premium Plus, Specific Protein Calibrator

RIQAS:
 Specific Proteins Programme

Complement C4 (Immunoturbidimetric)

Cat. No: CM3846 R1 3 x 20ml
 R2 3 x 6ml
 CM8024 R1 2 x 11.2ml
 R2 2 x 4.2ml

- Liquid ready-to-use reagents
- Stable to expiry date when stored at 2-8°C
- Measuring range 3.41 – 152mg/dl

Acusera Controls and Calibrators:
 Specific Protein Control, Liquid Chemistry Premium, Liquid Chemistry Premium Plus, Precision Chemistry Premium Plus, Liquid Assayed Chemistry Premium, Liquid Assayed Chemistry Premium Plus, Specific Protein Calibrator

RIQAS:
 Specific Proteins Programme

Copper (Colorimetric)

Cat. No: CU2340 5 x 20ml (S)

- Lyophilised reagents
 - Stable to expiry date when stored at 2-8°C
 - Measuring range 1.3 - 97µmol/l
- (S) Indicates standard included in kit

Acusera Controls and Calibrators:

Liquid Chemistry Premium, Liquid Chemistry Premium Plus, Assayed Chemistry Premium Plus, Precision Chemistry Premium Plus, Liquid Assayed Chemistry Premium, Liquid Assayed Chemistry Premium Plus, Clinical Chemistry Calibration Serum

RIQAS:

General Clinical Chemistry Programme

Creatinine (JAFPE)

Cat. No:	CR510	1 x 200ml
	CR524	6 x 500ml
	CR2804	480T (Dimension)
	CR3814	R1 6 x 51ml
		R2 3 x 28ml
	CR7948	R1 7 x 50ml
		R2 2 x 40ml
	CR8022	R1 6 x 68ml
		R2 6 x 20ml
	CR9767	R1 6 x 68ml
		R2 6 x 20ml
	CR8316	R1 4 x 20ml
		R2 4 x 7ml

- Liquid ready-to-use reagents
- Open vial stability 21 days at +2-8°C
- Measuring range 0.29 - 32.5 mg/dl in serum

Acusera Controls and Calibrators:

Liquid Chemistry Premium, Chemistry Premium, Liquid Chemistry Premium Plus, Assayed Chemistry Premium Plus, Precision Chemistry Premium Plus, Assayed Urine Chemistry, Unassayed Urine Chemistry, Liquid Urine Control, Liquid Urinalysis, Clinical Chemistry Calibration Serum

RIQAS:

Clinical Chemistry Programme

Creatinine (Enzymatic)

Cat. No:	CR2336	4 x 50ml (Enzymatic) (S)
	CR2337	4 x 100ml (Enzymatic) (S)
	CR4037	R1 4 x 50ml ♣
		R2 4 x 19.5ml
	CR8122	R1 4 x 65ml ♣
		R2 4 x 28ml
	CR8317	R1 4 x 20ml ♣
		R2 4 x 9.5ml

- Liquid and lyophilised reagents available
 - Measuring range 18 - 1144 µmol/l
- (S) Indicates standard included in kit
♣ Indicates liquid option

Acusera Controls and Calibrators:

Liquid Chemistry Premium, Chemistry Premium, Liquid Chemistry Premium Plus, Assayed Chemistry Premium Plus, Precision Chemistry Premium Plus, Assayed Urine Chemistry, Unassayed Urine Chemistry, Liquid Urine Control, Liquid Urinalysis, Clinical Chemistry Calibration Serum

RIQAS:

Clinical Chemistry Programme

CRP (Latex Enhanced Immunoturbidimetric)

Cat. No:	Full Range CP3847	R1 2 x 11ml R2 2 x 11ml
	Full Range CP3849	R1 4 x 50ml R2 4 x 50ml
	Full Range CP3850	R1 5 x 100ml R2 5 x 100ml
	Full Range CP8028	R1 2 x 13ml R2 2 x 13ml
	Full Range CP8315	R1 4 x 10ml R2 4 x 10ml
	CRP CP2852	200T (Dimension Dedicated)
	CRP CP7949	R1 8 x 100ml R2 2 x 70ml
	CRP CP7950	R1 7 x 20ml R2 2 x 12ml
	CRP CP9742	R1 6 x 66ml R2 6 x 13ml
	CRP CP2572	R1 7 x 50ml R2 1 x 50ml
	CRP CP3826	R1 6 x 20ml R2 3 x 9ml
	CRP CP2714	100T (Latex Slide Test)
	CRP CPI423	100T (Latex Slide Test)

- Liquid ready-to-use reagents
- Stable to expiry date when stored at +2-8°C
- Measuring range 0.3 - 161 mg/l

Acusera Controls and Calibrators:

CRP Control, Specific Protein Control, Liquid Chemistry Premium, Liquid Chemistry Premium Plus, Precision Chemistry Premium Plus, CRP Calibrator, Liquid Assayed Chemistry Premium, Liquid Assayed Chemistry Premium Plus, Specific Protein Calibrator

RIQAS:

Specific Proteins Programme

High Sensitivity CRP

(Latex Enhanced Immunoturbidimetric)

Cat. No:	CP3885	R1 2 x 11ml R2 2 x 11ml
	CP8029	R1 2 x 13ml R2 2 x 13ml

- Liquid ready-to-use reagents
- Stable to expiry date when stored at 2-8°C
- Measuring range 0.477 - 10 mg/l

Acusera Controls and Calibrators:

High Sensitivity CRP Control, Liquid Cardiac Control, High Sensitivity CRP Calibrator Series

RIQAS:

Liquid Cardiac Programme

Cystatin C (Latex Enhanced Immunoturbidimetric)

Cat. No:	CYS4004	R1 2 x 17.6ml R2 2 x 6.1ml
----------	---------	-------------------------------

- Liquid ready-to-use reagents
- Stable to expiry date when stored at 2-8°C
- Measuring range 0.4 - 10mg/l

Acusera Controls and Calibrators:

Cystatin C Control and Cystatin C Calibrator

Digoxin (Latex Enhanced Immunoturbidimetric)

Cat. No: TD3410 R1 2 x 8ml
R2 2 x 6ml

- Liquid ready-to-use reagents
- Stable to expiry date when stored at +2-8°C
- Measuring range 0.371-5.46ng/ml

Acusera Controls and Calibrators:

Therapeutic Drug Control, Liquid Chemistry Premium, Liquid Chemistry Premium Plus, Assayed Chemistry Premium Plus, Precision Chemistry Premium Plus, Immunoassay Premium Control, Liquid Immunoassay Premium, Immunoassay Premium Plus, Liquid Cardiac Control, Liquid Assayed Chemistry Premium, Liquid Assayed Chemistry Premium Plus, Therapeutic Drug Calibrator

RIQAS:

Therapeutic Drugs Programme

Ecstasy

(Homogeneous Enzyme Immunoassay)

Cat. No: DA4014 R1 2 x 16.9ml
R2 2 x 8ml

- Liquid ready-to-use reagents
- Stable to expiry date when stored at +2-8°C
- Open vial stability: 28 days at approximately +10°C

Acusera Controls and Calibrators:

Ecstasy control, Ecstasy calibrator

RIQAS:

Urine Toxicology Programme

EDDP

(Homogeneous Enzyme Immunoassay)

Cat. No: DA4013 R1 2 x 16.9ml
R2 2 x 8ml

- Liquid ready-to-use reagents
- Stable up to the expiry date when stored at +2-8°C

Acusera Controls and Calibrators:

EDDP control, EDDP calibrator

RIQAS:

Urine Toxicology Programme

Ethanol (Enzymatic)

Cat. No: DA4015 R1 2 x 16.9ml
R2 2 x 8ml

- Liquid ready-to-use reagents
- Stable to expiry date when stored at +2-8°C
- In urine, the method has been demonstrated to be linear from 3 mg/dl to 500 mg/dl

Acusera Controls and Calibrators:

Ethanol Control, Liquid Chemistry Premium, Liquid Chemistry Premium Plus, Liquid Assayed Chemistry Premium, Liquid Assayed Chemistry Premium Plus, Ethanol Calibrator

RIQAS:

Urine Toxicology Programme

Fibrinogen (Clotting Clauss Method)

Cat. No: FIB2753 R1 6 x 1ml (S)
 R2 2 x 60ml

- Lyophilised reagents
 - Stable to expiry date when stored at +2-8°C
 - Measuring range 45.1 - 741 mg/dl
 - 60 tests per kit
- (S) Indicates standard included in kit

Acusera Controls and Calibrators:
 Coagulation

RIQAS:
 Coagulation Programme

Ferritin (Latex Enhanced Immunoturbidimetric)

Cat. No: FN3452 R1 2 x 40ml
 R2 1 x 20ml
 FN3453 R1 4 x 40ml
 R2 4 x 20ml
 FN3888 R1 3 x 20ml
 R2 3 x 11ml
 FN8037 R1 4 x 16.7ml
 R2 4 x 10.1ml

- Liquid ready-to-use reagents
- Stable to expiry date when stored at + 2-8°C
- Measuring range 5.78 – 434 ng/ml

Acusera Controls and Calibrators:
 Specific Protein Control, Liquid Chemistry Premium, Liquid Chemistry Premium Plus, Precision Chemistry Premium Plus, Immunoassay Premium, Liquid Immunoassay Premium, Immunoassay Premium Plus, Liquid Assayed Chemistry Premium, Liquid Assayed Chemistry Premium Plus, Specific Protein Calibrator

RIQAS:
 Specific Proteins Programme

Fructosamine (Enzymatic)

Cat. No: FR3133 R1 5 x 25ml
 R2 5 x 6.2ml
 FR4030 R1 4 x 19.8ml
 R2 4 x 6.9ml

- Liquid ready-to-use reagents
- Stable to expiry date when stored at 2-8°C
- Measuring range 8.12 - 1803 Umol/l

Acusera Controls and Calibrators:
 Fructosamine Controls and Fructosamine Calibrator

RIQAS:
 Clinical Chemistry Programme

G-6PDH (UV)

Cat. No: PD410 20 tests
 PD2616 750 Tests (Screen Test)

- Lyophilised reagents
- Measuring range 60 – 2000mU/ml

Acusera Controls and Calibrators:
 G-6PDH Control

Gamma GT (Carboxy)

Cat. No.:	GT523	10 x 10ml
	GT2750	20 x 3ml
	GT2815	288T (Mod. IFCC, Dimension) ♦
	GT3817	R1 6 x 51ml ♦
		R2 6 x 14ml
	GT3874	6 x 20.5ml ♦
	GT7955	R1 7 x 50ml
		R2 2 x 40ml ♦
	GT7957	R1 6 x 50ml
	GT8041	R1 4 x 68ml ♦
		R2 4 x 68ml (Mod. IFCC)
	GT8320	R1 4 x 20ml ♦
		R2 4 x 7ml (Mod. IFCC)

- Liquid and lyophilised reagents available
- Stable to expiry date when stored at +2-8°C
- Measuring range 7.60 - 1285 U/L
- ♦ Indicates liquid option

Acusera Controls and Calibrators:

Chemistry Premium, Liquid Chemistry Premium Control, Precision Chemistry Premium Plus Control

RIQAS:

Clinical Chemistry Programme

Gentamicin (Latex Enhanced Immunoturbidimetric)

Cat. No.:	TD3413	R1 2 x 15ml
		R2 2 x 6ml

- Liquid ready-to-use reagents
- Stable to expiry date when stored at +2-8°C
- Measuring range 0.847– 11 µg/ml

Acusera Controls and Calibrators:

Therapeutic Drug Control, Precision Chemistry Premium Plus, Immunoassay Premium, Liquid Immunoassay Premium, Immunoassay Premium Plus, Liquid Chemistry Premium, Liquid Chemistry Premium Plus, Assayed Chemistry Premium Plus, Liquid Assayed Chemistry Premium, Liquid Assayed Chemistry Premium Plus, Therapeutic Drug Calibrator

RIQAS:

Therapeutic Drugs Programme

GLDH (DGKC)

Cat. No.:	GL441	8 x 6ml
	GL442	5 x 100ml

- Lyophilised reagents
- Stable to expiry when stored at +2-8°C
- Measuring range 3 – 73 U/L

Acusera Controls and Calibrators:

Liquid Chemistry Premium Control, Chemistry Premium Control, Liquid Chemistry Premium Plus Control, Assayed Chemistry Premium Plus Control and Precision Chemistry Premium Plus Control, Liquid Assayed Chemistry Premium, Liquid Assayed Chemistry Premium Plus, Clinical Chemistry Calibration Serum

RIQAS:

Clinical Chemistry Programme

Glucose (GOD-PAP & Hexokinase)

Cat. No:	GL1611	4 x 100ml (Hexokinase) ♣
	GL2822	960T (Hexokinase)
	GL3881	4 x 50ml (Hexokinase) ♣
	GL7954	R1 5 x 100ml (Hexokinase) R2 3 x 40ml ♣
	GL8038	4 x 68ml ♣
	GL7952	10 x 100ml ♣
	GL364	10 x 100ml (S)
	GL366	6 x 500ml (S)
	GL1021	2 x 500ml (S)
	GL3981	4 x 20ml ♣
	GL2614	2 x 500ml (S) ♣
	GL2623	6 x 100ml (S) ♣
	GL3815	9 x 51ml ♣
	GL3816	R1 4 x 51ml (UV) ♣ R2 3 x 20ml
	GL9768	4 x 68ml ♣
	GL8318	4 x 20ml ♣
	GL8319	R1 4 x 20ml ♣ R2 4 x 6.2ml (Hexokinase)

- Liquid and lyophilised reagents
- Stable to expiry at + 2-8°C
- Measuring range 0.36 - 35mmol/l
- ♣ Indicates liquid option
- (S) Indicates standard included in kit

Acusera Controls and Calibrators:

Liquid Chemistry Premium, Chemistry Premium, Liquid Chemistry Premium Plus, Assayed Chemistry Premium Plus, Precision Chemistry Premium Plus, Liquid Urine Control, Liquid Urinalysis, Assayed Urine Chemistry, Unassayed Urine Chemistry, Multi Control and Calibrator, Liquid Assayed Chemistry Premium, Liquid Assayed Chemistry Premium Plus, Clinical Chemistry Calibration Serum

RIQAS:

Clinical Chemistry Programme

Glutamate (Colorimetric)

Cat. No.:	GMI372	R1 4 x 30ml
-----------	--------	-------------

- Lyophilised reagents
- Stable to expiry when stored at +2-8 °C
- Measuring range 0.11 – 10 mmol/l

Acusera Controls and Calibrators:

Multi-control and Multi-calibrator

Glutamine (Colorimetric)

Cat. No.:	GMI373	R1 4 x 16ml R2 4 x 6.7ml
-----------	--------	-----------------------------

- Lyophilised reagents
- Stable to expiry when stored at +2-8°C
- Measuring range 0.14 – 10 mmol/l

Acusera Controls and Calibrators:

Glutamine Control and Glutamine Calibrator

Glutathione Peroxidase (Ransel) (Enzymatic)

Cat. No:	RS504	8 x 6.5ml
	RS505	8 x 10ml

- Lyophilised reagents
- Working reagent stable for 48 hours at +4-8°C
- Measuring range 82.86 – 900µl

Acusera Controls and Calibrators:

Glutathione Peroxidase (Ransel) Control

Glutathione Reductase (UV)

Cat. No: GR2368 5 x 5ml

- Lyophilised reagents
- Working reagent stable for 2 days when stored at +2-8°C
- Measuring range 11 – 180 U/L

Acusera Controls and Calibrators:

Glutathione Reductase Control, Glutathione Reductase Calibrator

Glycerol (GPO-PAP)

Cat. No.: GY105 6 x 15ml (S)

- Lyophilised reagents
- Working reagent stable for 14 days when stored at +2-8°C or 3 days at +15-25°C
- Measuring range 15.91 – 2500 µmol/l
- (S) Indicates standard included in kit

Acusera Controls and Calibrators:

Glycerol Control

Haemoglobin (Cyanmethaemoglobin)

Cat. No.: HG1539 5 x 100ml
HG3450 2 x 50ml
(Haemoglobin Denaturant Reagent)

- Liquid ready-to-use reagents
- Stable to expiry when stored at +2-8 °C
- No extraction needed with whole blood application
- Measuring range 1.34 - 28.6 g/dl

Acusera Controls and Calibrators:

HbA1c Control and HbA1c Calibrator Series

Haptoglobin (Immunoturbidimetric)

Cat. No: HP3886 R1 1 x 12ml
R2 2 x 2.75ml

- Liquid ready-to-use reagents
- Stable to expiry date at 2-8°C
- Measuring range 0.13 – 3.68g/l

Acusera Controls and Calibrators:

Specific Protein Control, Liquid Chemistry Premium, Liquid Chemistry Premium Plus, Precision Chemistry Premium Plus, Liquid Assayed Chemistry Premium, Liquid Assayed Chemistry Premium Plus, Specific Protein Calibrator

RIQAS:

Specific Proteins Programme

HbA1c (Latex Enhanced Immunoturbidimetric)

Cat. No: HA3830 R1 3 x 14ml
R2 3 x 14ml
HA8043 R1 2 x 14.2ml
R2 2 x 14.2ml
HA8321 R1 4 x 7.8ml
R2 4 x 7.8ml

- Liquid ready-to-use reagents
- Stable to expiry date at 2-8°C
- Measuring range 0.25 – 2.4g/dl

Acusera Controls and Calibrators:

HbA1c control set and HbA1c Calibrator Series

RIQAS:

HbA1c Programme

Heart-type Fatty Acid Binding Protein (H-FABP) (Immunoturbidimetric)

Cat. No: FB4025 R1 1 x 19ml
R2 1 x 7ml

- Liquid ready-to-use reagents
- Stable to expiry at +2-8°C
- Measuring range - 2.94 – 123 ng/ml

Acusera Controls and Calibrators:
H-FABP Control Set and H-FABP Calibrator

Homocysteine (Enzymatic)

Cat. No: HY4036 R1 2 x 21.7ml (S)
R2 2 x 4.6ml

- Liquid ready-to-use reagents
- Stable on board the analyser for 28 days at +10°C
- Measuring range 1.7 - 47.9 µmol/l
(S) Indicates standard included in kit

Acusera Controls and Calibrators:
Liquid Cardiac Controls

D-3-Hydroxybutyrate (Ranbut) (Enzymatic)

Cat. No: RB1007 10 x 10ml (S)
RB1008 10 x 50ml (S)

- Lyophilised reagents
- Reconstituted stability: 7 days at 2-8°C
- Measuring range 0.07 - 2.9mg/l in serum
(S) Indicates standard included in kit

Acusera Controls and Calibrators:
Liquid Chemistry Premium, Liquid Chemistry Premium Plus, Assayed Chemistry Premium Plus, Precision Chemistry Premium Plus, Liquid Assayed Chemistry Premium, Liquid Assayed Chemistry Premium Plus, Clinical Chemistry Calibration Serum

RIQAS:
Clinical Chemistry Programme

IgA (Immunoturbidimetric)

Cat. No: IA7157 R1 4 x 20ml
R2 4 x 20ml
IA3832 R1 3 x 20ml
R2 3 x 14ml
IA3895 R1 3 x 20ml
R2 3 x 6.2ml
IA2447 R1 1 x 60ml
R2 1 x 5ml
IA8046 R1 5 x 9ml
R2 5 x 3.6ml

- Liquid ready-to-use reagents
- Stable to expiry date at 2-8°C
- Measuring range 0.21 - 5.9g/l

Acusera Controls and Calibrators:
Specific Protein Control, Chemistry Premium, Liquid Chemistry Premium, Liquid Chemistry Premium Plus, Assayed Chemistry Premium Plus, Precision Chemistry Premium Plus, Liquid Assayed Chemistry Premium, Liquid Assayed Chemistry Premium Plus, Specific Protein Calibrator, Immunoglobulin Calibrators

RIQAS:
Specific Proteins Programme

IgE (Immunoturbidimetric)

Cat. No:	IE7308	R1 1 x 8ml R2 1 x 5ml
----------	--------	--------------------------

- Liquid ready-to-use reagents
- Stable to expiry date at 2-8°C
- Measuring range 19.6 - 1007 IU/ml

Acusera Controls and Calibrators:

Specific Protein Control, Liquid Chemistry Premium, Liquid Chemistry Premium Plus, Precision Chemistry Premium Plus, Immunoassay Premium, Liquid Immunoassay Premium, Immunoassay Premium Plus, Liquid Assayed Chemistry Premium, Liquid Assayed Chemistry Premium Plus, IgE Calibrator

RIQAS:

Specific Proteins Programme

IgG (Immunoturbidimetric)

Cat. No:	IG2448	R1 1 x 60ml R2 1 x 5ml
	IG3833	R1 3 x 20ml R2 3 x 14ml
	IG3896	R1 3 x 20ml R2 3 x 6.2ml
	IG3898	R1 4 x 20ml (HS) R2 4 x 6.5ml
	IG7158	R1 4 x 20ml R2 4 x 20ml
	IG8044	R1 4 x 10.5ml R2 4 x 4ml

- Liquid ready-to-use reagents
- Open vial stability: 28 days at 10°C
- Measuring range 2.8 - 27.6 g/l

Acusera Controls and Calibrators:

High Sensitivity IgG Control, Specific Protein Control, Chemistry Premium, Liquid Chemistry Premium, Liquid Chemistry Premium Plus, Assayed Chemistry Premium Plus, Precision Chemistry Premium Plus, Liquid Assayed Chemistry Premium, Liquid Assayed Chemistry Premium Plus, High Sensitivity IgG Calibrator, Specific Protein Calibrator, Immunoglobulin Calibrators

RIQAS:

Specific Proteins Programme

IgM (Immunoturbidimetric)

Cat. No:	IM2449	R1 1 x 60ml R2 1 x 5ml
	IM3834	3 x 20ml
	IM3897	R1 3 x 20ml R2 3 x 6.2ml
	IM8045	R1 4 x 10.5ml R2 4 x 4ml
	IM7977	8 x 20ml

- Liquid ready-to-use reagents
- Stable to expiry date at 2-8°C
- Measuring range 23 - 377mg/dl

Acusera Controls and Calibrators:

Specific Protein Control, Chemistry Premium, Liquid Chemistry Premium, Liquid Chemistry Premium Plus, Assayed Chemistry Premium Plus, Precision Chemistry Premium Plus, Liquid Assayed Chemistry Premium, Liquid Assayed Chemistry Premium Plus, Specific Protein Calibrator, Immunoglobulin Calibrators

RIQAS:

Specific Proteins Programme

Iron (Ferrozine)

Cat. No.:	SI3821	R1 6 x 20ml R2 3 x 11ml
	SI7967	R1 7 x 50ml R2 2 x 42ml
	SI8049	R1 7 x 15.5ml R2 7 x 5.4ml
	SI8330	R1 4 x 20ml R2 4 x 7ml

- Liquid ready-to-use reagents
- Stable to expiry date when stored at +15-25°C
- Measuring range 2 - 197µmol/l

Acusera Controls and Calibrators:

Liquid Chemistry Premium Control, Chemistry Premium Control, Liquid Chemistry Premium Plus Control, Assayed Chemistry Premium Plus Control, Precision Chemistry Premium Plus Control, Liquid Assayed Chemistry Premium, Liquid Assayed Chemistry Premium Plus, Clinical Chemistry Calibration Serum

RIQAS:

Clinical Chemistry Programme

Iron (Ferene)

Cat. No.: SI257 2 x 100ml (S)
 SI2818 240T (Dimension)

- Lyophilised reagents
 - Measuring range 0.964-152µmol/l
- (S) Indicates standard included in kit

Acusera Controls and Calibrators:

Liquid Chemistry Premium Control, Chemistry Premium Control, Liquid Chemistry Premium Plus Control, Assayed Chemistry Premium Plus Control, Precision Chemistry Premium Plus Control and Clinical Chemistry Calibration Serum

RIQAS:

Clinical Chemistry Programme

Iron/UIBC (Colorimetric)

Cat. No.: SI250 200T (S)

- Lyophilised reagents
 - Linearity: Serum Iron 143µmol/l, UIBC 89.4µmol/l
- (S) Indicates standard included in kit

Acusera Controls and Calibrators:

Liquid Chemistry Premium Control, Chemistry Premium Control, Liquid Chemistry Premium Plus Control, Assayed Chemistry Premium Plus Control, Precision Chemistry Premium Plus Control and Clinical Chemistry Calibration Serum

RIQAS:

Clinical Chemistry Programme

Lactate (Colorimetric)

Cat. No.: LC2389 16 x 6ml (S)
 LC3980 4 x 95T

- Lyophilised reagents
 - Working reagent stable for 6 weeks at +2-8°C or 2 weeks at +15-25°C
 - Measuring range 0.1 - 15 mmol/L
- (S) Indicates standard included in kit

Acusera Controls and Calibrators:

Liquid Chemistry Premium Control, Chemistry Premium Control, Liquid Chemistry Premium Plus Control, Assayed Chemistry Premium Plus Control, Precision Chemistry Premium Plus Control and Clinical Chemistry Calibration Serum, Multi Control and Multi Calibrator

RIQAS:

Clinical Chemistry Programme

Lactate Dehydrogenase (LDH) (NAD)

Cat. No.:	LD2812	480T(NAD) Dimension
	LD3842	R1 6 x 20ml (NAD) ♦
		R2 3 x 18ml
	LD7963	R1 7 x 100ml (NAD) ♦
		R2 3 x 100ml
	LD8322	R1 4 x 20ml ♦
		R2 4 x 7ml
	LD8323	R1 4 x 15ml ♦
		R2 4 x 8.5ml

- Liquid and lyophilised reagents available
- Stable to expiry at +2-8°C
- Measuring range 8.80 - 635 U/L
- ♦ Indicates liquid option

Acusera Controls and Calibrators:

Chemistry Premium Control, Liquid Chemistry Premium Control, Liquid Chemistry Premium Plus Control, Assayed Chemistry Premium Plus Control, Precision Chemistry Premium Plus Control and Clinical Chemistry Calibration Serum

RIQAS:

Clinical Chemistry Programme

Lactate Dehydrogenase (DGKC)

Cat. No.:	LD401	20 x 3ml
	LD3818	R1 6 x 20ml ♦
		R2 3 x 11ml
	LD8051	R1 6 x 68ml ♦
		R2 6 x 20ml

- Liquid and lyophilised reagents available
- Stable to expiry date at +2-8°C
- Measuring range 42.3 - 1150 U/L
- ♦ Indicates liquid option

Acusera Controls and Calibrators:

Chemistry Premium Control, Liquid Chemistry Premium Control, Liquid Chemistry Premium Plus Control, Assayed Chemistry Premium Plus Control, Precision Chemistry Premium Plus Control and Clinical Chemistry Calibrator

RIQAS:

Clinical Chemistry Programme

Lipase (Colorimetric)

Cat. No.:	LI3837	R1 3 x 9ml
		R2 3 x 6ml
	LI7979	R1 6 x 20ml
		R2 3 x 20ml
	LI8050	R1 4 x 18ml
		R2 4 x 10ml

- Liquid ready-to-use reagents
- Stable to expiry when stored at +2-8 °C
- Measuring range 2-690 U/L

Acusera Controls and Calibrators:

Chemistry Premium Control, Liquid Chemistry Premium Control, Liquid Chemistry Premium Plus Control, Assayed Chemistry Premium Plus Control, Precision Chemistry Premium Plus Control and Clinical Chemistry Calibration Serum

RIQAS:

Clinical Chemistry Programme

Lipase (UV/Turbidimetric)

Cat. No.: LI188	20 x 25ml (S)
LI194	4 x 30ml (S)

- Lyophilised reagents
 - Working reagent stable for 2 weeks at +2-8°C
 - Linear to 500 U/l
- (S) Indicates standard included in kit

Acusera Controls and Calibrators:

Chemistry Premium Control, Liquid Chemistry Premium Control, Liquid Chemistry Premium Plus Control, Assayed Chemistry Premium Plus Control, Precision Chemistry Premium Plus Control and Clinical Chemistry Calibrator

RIQAS:

Clinical Chemistry Programme

Lipoprotein (a) (Immunoturbidimetric)

Cat. No: LP2757	R1 1 x 30ml R2 1 x 15ml
LP2878	160 tests (Dimension)
LP3403	R1 1 x 10ml R2 1 x 6ml
LP8324	R1 1 x 10ml R2 1 x 6.5ml

- Liquid ready-to-use reagents
- Stable to expiry date at 2-8°C
- Measuring range 3-90mg/dl

Acusera Controls and Calibrators:

Lipoprotein (a) Control, Lipid Control, Liquid Chemistry Premium, Liquid Chemistry Premium Plus, Liquid Assayed Chemistry Premium, Liquid Assayed Chemistry Premium Plus, Lipoprotein (a) Calibrator

RIQAS:

Lipid Programme

Lithium (Colorimetric)

Cat. No: LM4005	R1 2 x 18.3ml R2 2 x 6.5ml
LM8053	R1 2 x 18.3ml R2 2 x 6.5ml

- Liquid ready-to-use reagents
- Stable to expiry date when stored at 2-8°C
- Measuring range 0.259 - 2.99 mmol/L

Acusera Controls and Calibrators:

Therapeutic Drug Control, Chemistry Premium, Liquid Chemistry Premium, Liquid Chemistry Premium Plus, Assayed Chemistry Premium Plus, Precision Chemistry Premium Plus, Liquid Assayed Chemistry Premium, Liquid Assayed Chemistry Premium Plus, Clinical Chemistry Calibration Serum

RIQAS:

Therapeutic Drugs Programme

Magnesium (Xylidyl Blue & Methylthyl. Blue)

Cat. No.: MG531	3 x 100ml (Xylidyl Blue)
MG2817	120T (Methylthyl. Blue – Dimension)
MG3880	6 x 20ml (Xylidyl Blue)
MG8055	R1 7 x 15ml (Xylidyl Blue) R2 7 x 15ml
MG8326	2 x 13ml (Xylidyl Blue)

- Liquid ready-to-use reagents
- Stable to expiry date when stored at +2-8 °C
- Measuring range 0.208 – 3.27 mmol/l

Acusera Controls and Calibrators:

Assayed Urine Chemistry Control, Liquid Chemistry Premium Control, Chemistry Premium Control, Liquid Chemistry Premium Plus, Assayed Chemistry Premium Plus Control, Precision Chemistry Premium Plus Control, Unassayed Urine Chemistry, Liquid Urine Control, Liquid Assayed Chemistry Premium, Liquid Assayed Chemistry Premium Plus, Clinical Chemistry Calibration Serum

RIQAS:

Clinical Chemistry Programme

Methadone

(Homogeneous Enzyme Immunoassay)

Cat. No: DA4016	R1 2 x 16.9ml R2 2 x 8ml
-----------------	-----------------------------

- Liquid ready-to-use reagents
- Stable to expiry date when stored at +2-8°C
- Highly accurate, with 100.0% positive agreement with GC/MS

Acusera Controls and Calibrators:

Multidrug control, Multidrug calibrator

RIQAS:

Urine Toxicology Programme

Microalbumin (Immunoturbidimetric)

Cat. No: MA2423	R1 3 x 100ml (S) R2 5 x 7ml
MA2426	R1 1 x 60ml (S) R2 1 x 7ml
MA2864	200 Tests (Dimension)
MA3828	R1 6 x 20ml R2 3 x 8ml
MA8056	R1 4 x 20ml R2 4 x 4.3ml (Peg Enhanced Immunoturbidimetric)
MA8325	R1 1 x 20ml R2 1 x 4.6ml (Peg Enhanced Immunoturbidimetric)

- Liquid ready-to-use reagents
- Stable to expiry date at 2-8°C
- Measuring range 5.11 - 234 mg/l
(S) Indicates standard included in kit

Acusera Controls and Calibrators:

Microalbumin Control and Calibrator Series, Assayed Urine Chemistry and Liquid Urine Control

RIQAS:

Human Urine Programme

Myoglobin (Latex Enhanced Immunoturbidimetric)

Cat. No: MY2127 R1 1 x 7ml
R2 1 x 6ml

- Liquid ready-to-use reagents
- Stable to expiry date at 2-8°C
- Measuring range 20.1 – 725ng/ml

Acusera Controls and Calibrators:

Liquid Cardiac Control, Liquid Chemistry Premium, Liquid Chemistry Premium Plus, Precision Chemistry Premium Plus, Liquid Assayed Chemistry Premium, Liquid Assayed Chemistry Premium Plus, Myoglobin Calibrator Series

RIQAS:

Cardiac Programme

NEFA (Non-Esterified Fatty Acids) (Colorimetric)

Cat. No: FA115 R1 3 x 10ml (S)
R2 3 x 20ml

- Lyophilised reagents
- Stable to expiry when stored at +2-8°C
- Measuring range 0.04 – 2 mmol/L
- (S) Indicates standard included in kit

Acusera Controls and Calibrators:

Assayed Premium Plus Control, Precision Chemistry Premium Plus Control

RIQAS:

Clinical Chemistry Programme

Opiates

(Homogeneous Enzyme Immunoassay)

Cat. No: DA4012 R1 2 x 16.9ml
R2 2 x 8ml

- Liquid ready-to-use reagents
- Stable to expiry date when stored at +2-8°C. Once opened the reagent is stable on board the analyser for 28 days at approximately +10°C
- Measuring range 64 - 4000ng/ml

Acusera Controls and Calibrators:

Multidrug Control, Multidrug calibrator

RIQAS:

Urine Toxicology Programme

Phenobarbital (Latex Enhanced Immunoturbidimetric)

Cat. No: TD3408 R1 2 x 17ml
R2 2 x 6ml

- Liquid ready-to-use reagents
- Stable to expiry date when stored at 2-8°C
- Measuring range 2.55-87.7µg/ml

Acusera Controls and Calibrators:

Therapeutic Drug Control, Liquid Chemistry Premium, Liquid Chemistry Premium Plus, Precision Chemistry Premium Plus, Immunoassay Premium, Immunoassay Premium Plus, Liquid Assayed Chemistry Premium, Liquid Assayed Chemistry Premium Plus, Therapeutic Drug Calibrator

RIQAS:

Therapeutic Drugs Programme

Phenytoin (Latex Enhanced Immunoturbidimetric)

Cat. No: TD3409 R1 2 x 17ml
R2 2 x 6ml

- Liquid ready-to-use reagents
- Stable to expiry date when stored at +2-8°C
- Measuring range 2.9– 44.5µg/ml

Acusera Controls and Calibrators:

Therapeutic Drug Control, Liquid Chemistry Premium, Liquid Chemistry Premium Plus, Precision Chemistry Premium Plus, Immunoassay Premium, Liquid Immunoassay Premium, Immunoassay Premium Plus, Liquid Assayed Chemistry Premium, Liquid Assayed Chemistry Premium Plus, Therapeutic Drug Calibrator

RIQAS:

Therapeutic Drugs Programme

Phosphorus (Inorganic)(UV)

Cat. No.: PH1016 R1 1 x 210ml (S)
R2 1 x 90ml
PH2810 480T
PH3820 R1 6 x 20ml
R2 3 x 20ml
PH3872 6 x 20ml
PH7965 R1 6 x 50ml
R2 3 x 50ml
PH8048 R1 6 x 68ml
R2 6 x 35ml
(Phosphomolybdate/UV)
PH8328 R1 4 x 10ml
R2 4 x 6ml (Phosphomolybdate)

- Liquid ready-to-use reagents
- Stable to expiry date when stored at +15-25 °C
- Measuring range 0.144 - 8.13 mmol/l
(S) Indicates standard included in kit

Acusera Controls and Calibrators:

Chemistry Premium Control, Liquid Chemistry Premium Control, Liquid Chemistry Premium Plus Control, Assayed Chemistry Premium Plus, Precision Chemistry Premium Plus, Liquid Urine, Assayed Urine Chemistry, Unassayed Urine Chemistry and Clinical Chemistry Calibration Serum

Potassium (Colorimetric, Enzymatic & UV)

Cat. No.:	PT1600	100 (Color.) (S)
	PT3852	R1 3 x 20ml (Enzymatic) R2 3 x 9ml
	PT7168	R1 4 x 50ml (UV) (S) R2 2 x 43ml
	PT8329	R1 4 x 10ml ♦ R2 4 x 6ml (Enzymatic)

- Liquid and lyophilised reagents available
- Working reagent stable for 7 days at +2-8 °C
- Measuring range 2.46 - 11.2 mmol/l
- ♦ Indicates liquid option
- (S) Indicates standard included in kit

Acusera Controls and Calibrators:

Assayed Urine Chemistry Control, Unassayed Urine Chemistry Control, Liquid Chemistry Premium Control, Chemistry Premium Control, Liquid Chemistry Premium Plus Control, Assayed Chemistry Premium Plus Control, Precision Chemistry Premium Plus Control, Liquid Assayed Chemistry Premium, Liquid Assayed Chemistry Premium Plus, Clinical Chemistry Calibration Serum

RIQAS:

Clinical Chemistry Programme

Pregnancy Test (Latex Direct)

Cat. No.:	PG2735	100T (Glass Slide)
-----------	--------	--------------------

- Liquid ready-to-use reagents
- Stable to expiry date when stored at +2-8 °C
- Excellent sensitivity - 200 mIU/ml

Pregnancy Test (Immunoassay)

Cat. No.:	PG2370	25T (Rapid)(Dipstick Membrane)
	PG2942	30T (Rapid)

- Measuring range 25 – 2,000,000 mIU/ml
- Stable to expiry when stored sealed at +2 to +30°C
- Excellent sensitivity – 25mIU/ml

Prothrombin Time (Coagulation)

Cat. No.:	PTH2752	10 x 3ml
-----------	---------	----------

- Liquid ready-to-use reagents
- Stable to expiry date when stored at +2 - 8°C

Acusera Controls and Calibrators:

Coagulation

RIQAS:

Coagulation Programme

Rheumatoid Factor

(Latex Enhanced Immunoturbidimetric)

Cat. No:	RF3836	R1 2 x 20ml R2 2 x 8ml
	RF2881	160 tests (Dimension)
	RF7980	R1 2 x 15ml R2 1 x 10ml
	RF7981	R1 6 x 50ml R2 2 x 50ml
	RF1436	100 tests (Latex Slide Test)
	RF2716	100 tests (Latex Slide Test)
	RF8063	R1 2 x 8.7ml R2 2 x 4.5ml

- Liquid ready-to-use reagents
- Stable to expiry date at 2-8°C
- Measuring range 6.72 - 104 IU/ml

Acusera Controls and Calibrators:

Specific Protein Control and Rheumatoid Factor Calibrator Series

RIQAS:

Specific Proteins Programme

Salicylate (Aspirin) (Enzymatic)

Cat. No:	SAL4024	R1 2 x 11ml R2 2 x 3.8ml
----------	---------	-----------------------------

- Liquid ready-to-use reagents
- Stable to expiry date when stored at 2-8°C and onboard stability of 28 days at approximately 10°C
- Measuring range 24.8 - 1079mg/L

Acusera Controls and Calibrators:

Therapeutic Drug Control, Liquid Chemistry Premium, Liquid Chemistry Premium Plus, Assayed Chemistry Premium Plus, Precision Chemistry Premium Plus, Immunoassay Premium, Immunoassay Premium Plus, Liquid Immunoassay Premium, Liquid Assayed Chemistry Premium, Liquid Assayed Chemistry Premium Plus

RIQAS:

Therapeutic Drugs Programme

Sodium (Enzymatic)

Cat. No.:	NA3851	R1 3 x 20ml R2 3 x 9ml
	NA7167	R1 4 x 45ml (S) R2 2 x 39ml
	NA8327	R1 4 x 10ml ♣ R2 4 x 6ml

- Liquid and lyophilised reagents available
- Working reagent stable for 2 weeks at +2-8 °C or 5 days at +15 - 25°C
- Measuring range 37.3 – 187.8 mmol/l
- ♣ Indicates liquid option
- (S) Indicates standard included in kit

Acusera Controls and Calibrators:

Chemistry Premium Control, Liquid Chemistry Premium Control, Liquid Chemistry Premium Plus Control, Assayed Chemistry Premium Plus Control, Precision Chemistry Premium Plus Control, Assayed Urine Chemistry, Unassayed Urine Chemistry, Liquid Urine Control, Liquid Assayed Chemistry Premium, Liquid Assayed Chemistry Premium Plus, Clinical Chemistry Calibration Serum

RIQAS:

Clinical Chemistry Programme

Superoxide Dismutase (Ransod)(Colorimetric)

Cat. No: SD125 5 x 20ml (S)

- Lyophilised reagents
- Working reagent stable for 10 days when stored at +2-8°C
- Measuring range 0.06 – 4.52 U/ml
- (S) Indicates standard included in kit

Acusera Controls and Calibrators:

Superoxide Dismutase (Ransod) Control

Syphilis (Rapid Plasma Reagin (RPR))

Cat. No.: SY1478 100T (Card Test)
 SY1479 500T (Card Test)

- Liquid ready-to-use reagents
- Stable to expiry date when stored at +2-8°C
- Qualitative or quantitative results

Syphilis (Treponema Pallidum Haemagglutination Assay (TPHA))

Cat. No.: SY1480 100T (Indirect Haemagglutination)
 SY1481 200T (Indirect Haemagglutination)
 SY2215 1000T(TPHA Screening Test)
 (Indirect Haemagglutination)

- Liquid ready-to-use reagents
- Stable to expiry date when stored at +2-8°C
- Qualitative or quantitative results

RIQAS:

Serology (Syphilis) Programme

Theophylline (Latex Enhanced Immunoturbidimetric)

Cat. No: TD3412 R1 2 x 17ml
 R2 2 x 5ml

- Liquid ready-to-use reagents
- Stable to expiry date when stored at +2-8°C
- Measuring range 1.64 – 42.7µg/ml

Acusera Controls and Calibrators:

Therapeutic Drug Control, Liquid Chemistry Premium, Liquid Chemistry Premium Plus, Assayed Chemistry Premium Plus, Precision Chemistry Premium Plus, Immunoassay Premium, Liquid Immunoassay Premium, Immunoassay Premium Plus, Liquid Assayed Chemistry Premium, Liquid Assayed Chemistry Premium Plus, Therapeutic Drug Calibrator

RIQAS:

Therapeutic Drugs Programme

Thrombin Time (Coagulation)

Cat. No: TH2755 10 x 2ml

- Lyophilised reagents
- Working reagent stable for 21 days at 2-8°C or 45 days at -20°C

Acusera Controls and Calibrators:

Coagulation

RIQAS:

Coagulation Programme

Total Iron Binding Capacity (Colorimetric)

Cat. No:	T11010	100T
	T13858	R1 4 x 9ml R2 4 x 4ml
	T18065	R1 4 x 8.7ml R2 4 x 4.9ml
	T18331	R1 4 x 10ml R2 4 x 5.1ml

- Liquid ready-to-use reagents
- Stable to expiry date when stored at +2-8°C
- Measuring range 51.0 – 665µg/dl

Acusera Controls and Calibrators:

Liquid Chemistry Premium Control, Chemistry Premium Control, Liquid Chemistry Premium Plus Control, Chemistry Premium Plus (Assayed & Precision) Controls, Liquid Assayed Chemistry Premium, Liquid Assayed Chemistry Premium Plus, Clinical Chemistry Calibration Serum

RIQAS:

Clinical Chemistry Programme

Total Antioxidant Status (TAS) (Colorimetric)

Cat. No:	NX2332	5 x 10ml (S)
----------	--------	--------------

- Lyophilised reagents
- Working reagent stable for 2 days at +2-8°C or 8 hours at +15-25°C
- Measuring range 0.21 – 2.94 mmol/l (S) Indicates standard included in kit

Acusera Controls and Calibrators:

Total Antioxidant Status Control, Total Antioxidant Status Standard

Total Protein (Biuret)

Cat. No.:	TP245	2 x 500ml (S)
	TP2805	480T (Dimension)
	TP3869	9 x 51ml
	TP4001	R1 4 x 51ml R2 4 x 44ml
	TP7970	R1 4 x 50ml (Concentrate) R2 5 x 50ml
	TP8066	R1 4 x 68ml R2 4 x 68ml
	TP9786	R1 4 x 68ml R2 4 x 68ml
	TP8336	R1 4 x 20ml R2 4 x 17ml

- Liquid ready-to-use reagents
- Stable to expiry at +15 to +25°C
- Measuring range 5.05 - 124 g/l (S) Indicates standard included in kit

Acusera Controls and Calibrators:

Specific Protein Control, Liquid Chemistry Premium, Liquid Chemistry Premium Plus, Assayed Chemistry Premium Plus, Precision Chemistry Premium Plus, Chemistry Premium, Assayed Urine Chemistry, Unassayed Urine Chemistry, Liquid Assayed Chemistry Premium, Liquid Assayed Chemistry Premium Plus, Clinical Chemistry Calibration Serum

RIQAS:

Clinical Chemistry Programme

Transferrin (Immunoturbidimetric)

Cat. No:	TF7197	R1 6 x 20ml R2 2 x 15ml
	TF3831	R1 6 x 20ml R2 3 x 14ml

- Liquid ready-to-use reagents
- Stable to expiry date at 2-8°C
- Measuring range 7.6 - 497mg/dl

Acusera Controls and Calibrators:

Specific Protein Control and Specific Protein Calibrator, Chemistry Premium, Liquid Chemistry Premium, Liquid Chemistry Premium Plus, Assayed Chemistry Premium Plus, Precision Chemistry Premium Plus, Liquid Assayed Chemistry Premium, Liquid Assayed Chemistry Premium Plus

RIQAS:

Specific Proteins Programme

Transthyretin (Prealbumin) (Immunoturbidimetric)

Cat. No: PA3843 R1 6 x 20ml
R2 3 x 11ml

- Liquid ready-to-use reagents
- Stable to expiry date at 2-8°C
- Once opened stable on board the analyser for 28 days, when stored at approximately 10°C
- Measuring range 2.3 – 65mg/dl

Acusera Controls and Calibrators:

Specific Protein Control, Liquid Chemistry Premium, Liquid Chemistry Premium Plus, Precision Chemistry Premium Plus, Specific Protein Calibrator

RIQAS:

Specific Proteins Programme

Triglycerides (GPO-PAP)

Cat. No: TR210 6 x 15ml (S)
TR212 5 x 100ml (S)
TR213 10 x 50ml (S)
TR1697 4 x 100ml (S) ◆
TR2820 240 tests (Dimension) ◆
TR3823 6 x 51ml
TR7971 6 x 50ml
TR9728 12 x 66ml ◆
TR8067 R1 4 x 58ml
R2 4 x 2ml
TR9780 R1 4 x 58ml ◆
R2 4 x 2ml
TR8332 4 x 20ml ◆

- Liquid and lyophilised reagents available
- Working reagent stable for 21 days at 2-8°C or 3 days at 15-25°C
- Measuring range 0.134 – 12.7mmol/l
- ◆ Indicates liquid option
- (S) Indicates standard included in kit

Acusera Controls and Calibrators:

Lipid Control, Chemistry Premium, Liquid Chemistry Premium, Liquid Chemistry Premium Plus, Assayed Chemistry Premium Plus, Precision Chemistry Premium Plus, Liquid Assayed Chemistry Premium, Liquid Assayed Chemistry Premium Plus, Clinical Chemistry Calibration Serum

RIQAS:

Lipids Programme

Urea (UV GLDH)

Cat.No: UR220 6 x 15ml (S) (3 minute read)
UR221 10 x 50ml (S) (3 minute read)
UR446 10 x 50ml (S) (1 minute read)
UR456 6 x 15ml (S)
(1 minute read, High Sensitivity)
UR457 10 x 50ml (S)
(1 minute read, High Sensitivity)
UR2821 480T (Dimension)
UR3873 6 x 20.5ml ◆
UR8070 R1 6 x 68ml ◆
R2 6 x 20ml
UR8334 R1 4 x 20ml ◆
R2 4 x 7ml

- Liquid and lyophilised reagents available
- Stable to expiry date when stored at 2-8°C
- Measuring range 0.866 – 56.7 mmol/l
- ◆ Indicates liquid option
- (S) Indicates standard included in kit

Acusera Controls and Calibrators:

Chemistry Premium Control, Liquid Chemistry Premium Control, Liquid Chemistry Premium Plus Control, Assayed Chemistry Premium Plus Control, Precision Chemistry Premium Plus Control, Liquid Urine Control, Assayed Urine Chemistry, Unassayed Urine Chemistry, Clinical Chemistry Calibration Serum

RIQAS:

Clinical Chemistry Programme

Urea (Berthelot)

Cat. No.:	UR107	5 x 100ml (S)
	UR1068	300 Tests (manual only) (S)

- Liquid ready-to-use reagents
 - Working reagent stable for 1 month at +2-8°C
 - Measuring range 1.59 – 40mmol/l
- (S) Indicates standard included in kit

Acusera Controls and Calibrators:

Chemistry Premium Control, Liquid Chemistry Premium Control, Liquid Chemistry Premium Plus Control, Assayed Chemistry Premium Plus Control, Precision Chemistry Premium Plus Control, Liquid Urine Control, Assayed Urine Chemistry, Unassayed Urine Chemistry, Clinical Chemistry Calibrator

RIQAS:

Clinical Chemistry Programme

Urea (Kinetic)

Cat. No.:	UR3825	R1 6 x 51ml R2 4 x 20ml
	UR7975	R1 5 x 50ml R2 4 x 45ml
	UR7976	R1 5 x 100ml R2 5 x 60ml
	UR9729	R1 6 x 66ml R2 6 x 43ml
	UR9781	R1 6 x 68ml R2 6 x 44ml

- Liquid ready-to-use reagents
- Stable to expiry date when stored at +2-8°C
- Measuring range 0.51 - 50.5 mmol/l

Acusera Controls and Calibrators:

Chemistry Premium Control, Liquid Chemistry Premium Control, Liquid Chemistry Premium Plus Control, Assayed Chemistry Premium Plus Control, Precision Chemistry Premium Plus Control, Liquid Urine Control, Assayed Urine Chemistry, Unassayed Urine Chemistry, Clinical Chemistry Calibrator

RIQAS:

Clinical Chemistry Programme

Uric Acid (Colorimetric & UV)

Cat. No.:	UA230	6 x 15ml (Color) (S)
	UA233	10 x 50ml (Color) (S)
	UA1613	4 x 100ml (Color) (S) ♣
	UA2855	480T (UV) Dimension ♣
	UA3824	R1 6 x 51ml (Color) ♣ R2 4 x 20ml
	UA3870	9 x 51ml (Color) ♣
	UA7972	R1 6 x 50ml (Color) ♣ R2 4 x 18ml
	UA8069	R1 6 x 68ml (Uricase/ Peroxidase) ♣ R2 6 x 20ml
	UA8333	R1 4 x 20ml ♣ R2 4 x 7ml (Enzymatic)

- Liquid and lyophilised reagents available
 - Stable to expiry date when stored unopened protected from light
 - Measuring range 20.8 – 1375 µmol/l
- ♣ Indicates liquid option
(S) Indicates standard included in kit

Acusera Controls and Calibrators:

Chemistry Premium Control, Liquid Chemistry Premium Control, Liquid Chemistry Premium Plus Control, Assayed Chemistry Premium Plus Control, Precision Chemistry Premium Plus Control, Liquid Urine Control, Assayed Urine Chemistry, Unassayed Urine Chemistry, Clinical Chemistry Calibration Serum

RIQAS:

Clinical Chemistry Programme

Urinary Protein (Colorimetric)

Cat. No.:	UP1570	3 x 100ml (S)
	UP1571	RI 6 x 100ml (S)
	UP8113	4 x 20ml (S)

- Liquid ready-to-use reagents
 - Stable to expiry when stored at +15–25 °C
 - Measuring range 0.04 – 1.61g/l
- (S) Indicates standard included in kit

Acusera Controls and Calibrators:
Assayed Urine Control

RIQAS:
Human Urine Programme

Valproic Acid (Latex Enhanced Immunoturbidimetric)

Cat. No.:	TD3414	RI 2 x 12ml R2 2 x 5ml
-----------	--------	---------------------------

- Liquid ready-to-use reagents
- Stable to expiry date when stored at +2-8°C
- Measuring range 11.3 – 159µg/ml

Acusera Controls and Calibrators:
Therapeutic Drug Control, Liquid Chemistry Premium, Liquid Chemistry Premium Plus, Precision Chemistry Premium Plus, Immunoassay Premium, Liquid Immunoassay Premium, Immunoassay Premium Plus, Liquid Assayed Chemistry Premium, Liquid Assayed Chemistry Premium Plus, Therapeutic Drug Calibrator

RIQAS:
Therapeutic Drugs Programme

Zinc (Colorimetric)

Cat. No.:	ZN2341	RI 6 x 50ml (S) (with Deproteinisation)
	ZN2607	6 x 50ml (Deproteinising Solution)

- Liquid ready-to-use reagents
 - Stable to expiry when stored at +15–25 °C
 - Measuring range 3 – 153 µmol/l
- (S) Indicates standard included in kit

Acusera Controls and Calibrators:
Liquid Chemistry Premium Control, Liquid Chemistry Premium Plus Control, Assayed Chemistry Premium Plus Control, Precision Chemistry Premium Plus Control, Liquid Assayed Chemistry Premium, Liquid Assayed Chemistry Premium Plus, Clinical Chemistry Calibration Serum

RIQAS:
Clinical Chemistry Programme

Please note all product performance information was achieved using the Randox RX series of clinical analysers. Results may vary depending on the analyser used.

RX series analysers

The clinical analysers from our RX series have an impressive range of time-saving, labour-saving and cost-saving features. They offer outstanding flexibility coupled with optimum reliability. RX series software has been designed with users in mind to ensure straightforward and intuitive operation.



RX suzuka

Increased efficiency and productivity for high throughput laboratories. The RX suzuka is a fully automated, random access clinical analyser capable of carrying out up to 1200 tests per hour including ISEs.



RX imola

Efficiency for medium sized laboratories. The RX imola is a random access benchtop clinical analyser with a throughput of 560 tests per hour including ISEs.



RX daytona⁺

A compact and fully automated solution to clinical chemistry testing, the RX daytona plus can perform 270 tests per hour and up to 450 tests per hour including ISEs via the optional ISE unit.



RX monaco

The RX monaco is a fully automated random access clinical chemistry analyser capable of carrying out 170 tests per hour. It provides unrivalled performance for low volume testing.



RX monza

Versatility for low-volume manual testing. The RX monza semi-automated clinical analyser has an integral screen, keyboard and printer.

RX series test menu

CLINICAL**Autoimmune:**

Complement Component 3
Complement Component 4
CRP
CRP Full Range (0.3-160mg/l)
CRP High Sensitivity
IgA
IgE
IgG
IgM
Rheumatoid Factor

Basic Metabolic Profile:

Calcium
CO2 Total
Chloride
Creatinine Enzymatic
Creatinine (Jaffe)
Glucose
Potassium
Sodium
Urea

Bone Profile:

Alkaline Phosphatase
Calcium
Phosphorus
Total Protein

Cardiac:

Cholesterol
CK-MB
CK-NAC
CRP
CRP Full Range (0.3-160mg/l)
CRP High Sensitivity
Digoxin
Direct HDL Cholesterol
Direct LDL Cholesterol
Heart-Type Fatty Acid Binding Protein (H-FABP)
Homocysteine
Lipoprotein (a)
Myoglobin
sLDL
Triglycerides

Comprehensive Metabolic Profile:

Albumin
Alkaline Phosphatase
ALT
AST (GOT)
Direct Bilirubin
Calcium
Chloride
CO2 Total
Creatinine Enzymatic
Creatinine (Jaffe)
Glucose
Lactate
Potassium
Sodium
Total Bilirubin
Total Protein
Urea

Diabetes:

Cholesterol
Creatinine Enzymatic
Creatinine (Jaffe)
Cystatin C
Direct HDL Cholesterol
Direct LDL Cholesterol
Fructosamine
Glucose
Glycerol
HbA1c/Hb
Microalbumin
NEFA (Non-Esterified Fatty Acids)
Ranbut (Hydroxybutyrate)
Total Protein
Triglycerides
Urinary Protein

Electrolytes:

Calcium
Chloride (Direct / Nondirect)
CO2 Total
Lithium
Magnesium
Potassium (Direct / Nondirect)
Sodium (Direct / Nondirect)

Haemolytic Anaemia:

G-6-P-DH
Haptoglobin
LDH

Hepatic Function:

Albumin
Aldolase
Alkaline Phosphatase
Alpha-1 Antitrypsin
ALT
Ammonia
AST (GOT)
Cholinesterase
Complement Component 3
Complement Component 4
Direct Bilirubin
Gamma GT
GLDH
Glycerol
Haptoglobin
IgA
IgG
IgM
Iron (UIBC)
Leucine Arylamidase (LAP)
LDH
Total Bilirubin
Total Protein
Transferrin
Transthyretin (Prealbumin)

Inflammation and Infection:

Acid Phosphatase
Alpha-1 Acid Glycoprotein
ASO
CRP
Lactate
Rheumatoid Factor

Lipids:

Apolipoprotein A-I
Apolipoprotein All
Apolipoprotein B
Apolipoprotein CIII
Apolipoprotein CII
Apolipoprotein E
Cholesterol
Direct HDL Cholesterol
Direct LDL Cholesterol
Lipoprotein (a)
sLDL
Triglycerides

Neonatal Screening:

Alpha-1 Antitrypsin
CRP
CRP Full Range (0.3-160mg/l)
CRP High Sensitivity
IgE
Transthyretin (Prealbumin)

Neurological Disorders (CSF):

IgA
IgG
IgM

Nutritional Status:

Albumin
Copper
Ferritin
Iron
Iron (UIBC)
Lipase
Magnesium
Potassium
TIBC
Transferrin
Transthyretin (Prealbumin)
Zinc

Pancreatic Function:

Amylase
Glucose
LDH
Lipase
Pancreatic Amylase

Renal Function:

Albumin
Ammonia
Beta-2 Microglobulin
Calcium
Chloride
Creatinine Enzymatic
Creatinine (Jaffe)
Cystatin C
Glucose
HbA1c/Hb
IgG
LDH
Magnesium
Microalbumin
Potassium
Sodium
Phosphorus (Inorganic)
Urinary Protein
Urea
Uric Acid

VETERINARY

Albumin
Alkaline phosphatase
ALT (GPT)
Aldolase
Ammonia
Amylase
AST (GOT)
Bile acids
Bilirubin
Calcium
Chloride
Cholesterol
Cholinesterase (Butyryl)
CK-NAC
CO2 Total
Copper
Creatinine
CRP
Fructosamine
Gamma-GT
GLDH
Glucose
Glycerol
HDL
Iron (UIBC)
Lactate
Lactate dehydrogenase
LDL
Lipase
Magnesium
NEFA (Non-esterified fatty acids)
Phosphorus (Inorganic)
Potassium
Ranbut (Hydroxybutyrate)
Glutathione Peroxidase (Ransel)
Superoxide Dismutase (Ransod)
Sodium
Therapeutic drugs
Total Protein
Triglycerides
Urea
Uric Acid
Urinary protein
Zinc

TOXICOLOGY**Therapeutic Drugs:**

Acetaminophen
Carbamazepine
Digoxin
Gentamicin
Lithium
Phenobarbital
Phenytoin
Salicylate
Theophylline
Valproic Acid

Drugs of Abuse:

Amphetamines
Barbiturates
Benzodiazepines
Cannabinoids
Cocaine metabolite
EDDP
Ecstasy
Ethanol
Methadone
Opiates

PROTEINS**Specific Proteins:**

Alpha-1 Antitrypsin
Alpha-1 Acid Glycoprotein
Apolipoprotein A-I
Apolipoprotein All
Apolipoprotein B
Apolipoprotein CII
Apolipoprotein CIII
Apolipoprotein E
ASO
Beta-2 Microglobulin
Ceruloplasmin
Complement Component 3
Complement Component 4
CRP
CRP Full Range (0.3-160mg/l)
CRP High Sensitivity
Cystatin C
Ferritin
Fructosamine
Haptoglobin
HbA1c/Hb
IgA
IgE
IgG
IgM
Lipoprotein (a)
Microalbumin
Myoglobin
Rheumatoid Factor
Transthyretin (Prealbumin)
Transferrin

RESEARCH**Antioxidants:**

Albumin
Bilirubin
Ferritin
Glutathione Reductase
Glutathione Peroxidase (Ransel)
Superoxide Dismutase (Ransod)
TIBC
Total Antioxidant Status
Transferrin
Uric Acid

Biotechnology:

Glutamate
Glutamine

Food and Wine Testing:

Acetic Acid
Ammonia
Calcium
Copper
Glucose
Glucose/Fructose
Glycerol
Iron
L-Lactic Acid
Malic Acid
Potassium
Total Antioxidant Status

■ Analytes in green indicate Easy Read reagents

■ Analytes in red indicate Easy Fit reagents

ABBOTT AEROSET/ ARCHITECT C

Acid Phosphatase
Albumin
Aldolase
Alkaline Phosphatase
Alpha-I -Acid Glycoprotein
Alpha-I -Antitrypsin
ALT
Ammonia
Amphetamine
Amylase
Amylase (Pancreatic)
Apolipoprotein A-I
Apolipoprotein A-II
Apolipoprotein B
Apolipoprotein C-II
Apolipoprotein C-III
Apolipoprotein E
ASO
AST
B-2 Microglobulin
Barbiturate
Benzodiazepines
Bile Acids
Bilirubin
Calcium
Cannabinoids
Carbamazepine
Chloride
Cholesterol
Cholinesterase
CK-MB
CK-NAC
CO₂ Total
Cocaine
Complement C3
Complement C4
Copper
Creatinine
CRP
Cystatin C
D-3 Hydroxybutyrate (Ranbut)
Digoxin
Ecstasy
EDDP
Ethanol
Ferritin
Fructosamine
G-6-PDH
Gamma GT
Gentamicin
Glucose
Glutathione Peroxidase (Ransel)
Glutathione Reductase
HbA1c
HDL Cholesterol
H-FABP
Homocysteine

IgA
IgE
IgG
IgM
Iron
Iron/UIBC
Lactate
LD (Lactate – Pyruvate)
LD (Pyruvate – Lactate)
LDL Cholesterol
Leucine Arylamidase
Lipase
Lipoprotein (a)
Lithium
Magnesium
Methadone
Microalbumin
Myoglobin
NEFA
Opiates
Phenobarbital
Phenytoin
Phosphorus
Potassium
Rheumatoid Factor (RF)
Salicylate
sdLDL Cholesterol
Sodium
Superoxide Dismutase (Ransod)
Theophylline
Total Antioxidant Status (TAS)
Total Iron Binding Capacity (TIBC)
Total Protein
Transferrin
Transthyretin (Prealbumin)
Triglycerides
Urea
Uric Acid
Urinary Protein
Valproic Acid
Zinc

MINDRAY BS 120/ 200/ 300/ 400

Acid Phosphatase
Albumin
Aldolase
Alkaline Phosphatase
ALT
Ammonia
Amylase
Apolipoprotein A-I
Apolipoprotein B
ASO
AST
B-2 Microglobulin
Barbiturate
Benzodiazepines

Bile Acids
Bilirubin
Calcium
Cannabinoids
Ceruloplasmin
Chloride
Cholesterol
Cholinesterase
CK-MB
CK-NAC
CO₂ Total
Cocaine
Complement C3
Complement C4
Copper
Creatinine
CRP
Cystatin C
D-3 Hydroxybutyrate (Ranbut)
Ecstasy
Ethanol
Ferritin
G-6-PDH
Gamma GT
GLDH
Glucose
Glutathione Peroxidase (Ransel)
HbA1c
HDL Cholesterol
IgA
IgE
IgG
IgM
Iron
Iron/UIBC
Lactate
LD (Lactate – Pyruvate)
LD (Pyruvate – Lactate)
LDL Cholesterol
Lipase
Lipoprotein (a)
Lithium
Magnesium
Methadone
Methamphetamine
Microalbumin
Opiates
Phosphorus
Potassium
Rheumatoid Factor (RF)
Sodium
Superoxide Dismutase (Ransod)
Total Iron Binding Capacity (TIBC)
Total Protein
Transferrin
Triglycerides
Urea
Uric Acid
Urinary Protein
Zinc

COBAS 4000/6000/8000

Acetaminophen
Albumin
Aldolase
Alkaline Phosphatase
ALT
Ammonia
Apolipoprotein A-I
Apolipoprotein B
Apolipoprotein C-II
Apolipoprotein C-III
Apolipoprotein E
AST
Benzodiazepines
Bile Acids
Bilirubin
Chloride
Cholesterol
Cholinesterase
CK-MB
CO₂ Total
Complement C3
Copper
Creatinine
CRP
Cystatin C
D-3 Hydroxybutyrate (Ranbut)
Ecstasy
Ferritin
Fructosamine
G-6-PDH
Gamma GT
GLDH
Glucose
Glutamate
Glutathione Peroxidase (Ransel)
Glutathione Reductase
Glycerol
HbA1c
HDL Cholesterol
H-FABP
Homocysteine
IgG
IgM
Iron/UIBC
Lactate
LD (Pyruvate-Lactate)
LDL Cholesterol
Lipoprotein (a)
Lithium
Methamphetamine
Microalbumin
NEFA
Potassium
sdLDL Cholesterol
Sodium
Superoxide Dismutase (Ransod)
Theophylline
Total Antioxidant Status (TAS)

■ Analytes in green indicate Easy Read reagents

■ Analytes in red indicate Easy Fit reagents

Total Iron Binding Capacity (TIBC)
Total Protein
Transferrin
Triglycerides
Urea
Uric Acid
Urinary Protein
Zinc

LD (Lactate – Pyruvate)
LD (Pyruvate – Lactate)
LDL Cholesterol
Leucine Arylamidase
Lipase
Lipoprotein (a)
Lithium
Magnesium
Microalbumin
Myoglobin
NEFA
Phenobarbital
Phenytoin
Phosphorus
Potassium
Rheumatoid Factor (RF)
sdLDL Cholesterol
Sodium
Superoxide Dismutase (Ransod)
Theophylline
Total Antioxidant Status (TAS)
Total Iron Binding Capacity (TIBC)
Total Protein
Transferrin
Transthyretin (Prealbumin)
Triglycerides
Urea
Uric Acid
Urinary Protein
Valproic Acid
Zinc

Fructosamine
G-6-PDH
Gamma GT
Gentamicin
GLDH
Glucose
Glutathione Peroxidase (Ransel)
Glycerol
HbA1c
HDL Cholesterol
IgA
IgE
IgG
IgM
Iron
Iron/UIBC
LDL Cholesterol
Leucine Arylamidase
Lipase
Lipoprotein (a)
Magnesium
Microalbumin
Phenobarbital
Phenytoin
Phosphorus
Potassium
sdLDL Cholesterol
Sodium
Superoxide Dismutase (Ransod)
Theophylline
Total Antioxidant Status (TAS)
Total Iron Binding Capacity (TIBC)
Total Protein
Transferrin
Transthyretin (Prealbumin)
Triglycerides
Urea
Valproic Acid
Zinc

AST
B-2 Microglobulin
Bile Acids
Bilirubin
Calcium
Carbamazepine
Ceruloplasmin
Chloride
Cholesterol
Cholinesterase
CK-MB
CK-NAC
CO2 Total
Complement C3
Complement C4
Creatinine
CRP
CRP Full Range
CRP High Sensitivity
Cystatin C
D-3 Hydroxybutyrate (Ranbut)
Digoxin
EDDP
Ethanol
Ferritin
Fructosamine
G-6-PDH
Gamma GT
Gentamicin
GLDH
Glucose
Glucose/ Fructose
Glutathione Peroxidase (Ransel)
Glutathione Reductase
Glycerol
Haptoglobin
HbA1c
HDL Cholesterol
Homocysteine
IgA
IgE
IgG
IgM
Iron
Iron/UIBC
Lactate
LD (Lactate – Pyruvate)
LDL Cholesterol
Leucine Arylamidase
Lipase
Lipoprotein (a)
Lithium
Magnesium
Malic Acid
Microalbumin
Myoglobin
NEFA
Phenobarbital
Phenytoin
Phosphorus

HITACHI 704/902

Acetic Acid
Acid Phosphatase
Albumin
Aldolase
Alkaline Phosphatase
Alpha-I Acid Glycoprotein
Alpha-I Antitrypsin
ALT
Ammonia
Amylase
Amylase (Pancreatic)
Apolipoprotein A-I
Apolipoprotein B
AST
Bile Acids
Bilirubin
Calcium
Carbamazepine
Chloride
Cholesterol
Cholinesterase
CK-MB
CK-NAC
CO2 Total
Creatinine
CRP
CRP Full Range
CRP High Sensitivity
Cystatin C
D-3 Hydroxybutyrate (Ranbut)
Digoxin
Ferritin
G-6-PDH
Gamma GT
Gentamicin
GLDH
Glucose
Glutathione Peroxidase (Ransel)
Glutathione Reductase
Glycerol
HbA1c
HDL Cholesterol
IgA
IgE
IgG
IgM
Iron/UIBC
Lactate

HITACHI 747/ MODULAR D

Acetic Acid
Albumin
Aldolase
Alkaline Phosphatase
ALT
Ammonia
Amylase
Apolipoprotein A-I
Apolipoprotein B
AST
Bile Acids
Bilirubin
Calcium
Carbamazepine
Chloride
Cholesterol
Cholinesterase
CK-MB
CK-NAC
CO2 Total
Creatinine
CRP
D-3 Hydroxybutyrate (Ranbut)
Digoxin
Ferritin

HITACHI 717/911/912

Acetic Acid
Acid Phosphatase
Albumin
Aldolase
Alkaline Phosphatase
Alpha-I Acid Glycoprotein
Alpha-I Antitrypsin
ALT
Ammonia
Amylase
Amylase (Pancreatic)
Apolipoprotein A-I
Apolipoprotein A-II
Apolipoprotein B
Apolipoprotein C-II
Apolipoprotein C-III
ASO

■ Analytes in green indicate Easy Read reagents

■ Analytes in red indicate Easy Fit reagents

Potassium
 Rheumatoid Factor (RF)
 Salicylate
 sdLDL Cholesterol
 Sodium
 Superoxide Dismutase (Ransod)
 Theophylline
 Total Antioxidant Status (TAS)
 Total Iron Binding Capacity (TIBC)
 Total Protein
 Transferrin
 Transthyretin (Prealbumin)
 Triglycerides
 Urea
 Uric Acid
 Urinary Protein
 Valproic Acid
 Zinc

- Please note: The Hitachi 717 analyser does not have a barcode reading facility therefore Easy Read kits for this analyser will require the necessary ISA

HITACHI 917 / MODULAR P

Acetaminophen
 Acetic Acid
 Acid Phosphatase
 Albumin
 Aldolase
 Alkaline Phosphatase
 Alpha-I Acid Glycoprotein
 Alpha-I Antitrypsin
 ALT
 Ammonia
 Amphetamine
 Amylase
 Amylase (Pancreatic)
 Apolipoprotein A-I
 Apolipoprotein A-II
 Apolipoprotein B
 Apolipoprotein C-II
 Apolipoprotein C-III
 Apolipoprotein E
 ASO
 AST
 B-2 Microglobulin
 Barbiturate
 Benzodiazepines
 Bile Acids
 Bilirubin
 Calcium
 Cannabinoids
 Carbamazepine
 Ceruloplasmin
 Chloride
 Cholesterol

Cholinesterase
 CK-MB
 CK-NAC
 CO2 Total
 Cocaine
 Complement C3
 Complement C4
 Copper
 Creatinine
 CRP
 CRP Full Range
 CRP High Sensitivity
 Cystatin C
 D-3 Hydroxybutyrate (Ranbut)
 Digoxin
 Ecstasy
 EDDP
 Ethanol
 Ferritin
 Fructosamine
 G-6-PDH
 Gamma GT
 Gentamicin
 GLDH
 Glucose
 Glutamate
 Glutamine
 Glutathione Peroxidase (Ransel)
 Glutathione Reductase
 Glycerol
 Haptoglobin
 HbA1c
 HDL Cholesterol
 H-FABP
 Homocysteine
 IgA
 IgE
 IgG
 IgM
 Iron
 Iron/UIBC
 Lactate
 LD (Lactate – Pyruvate)
 LD (Pyruvate – Lactate)
 LDL Cholesterol
 Leucine Arylamidase
 Lipase
 Lipoprotein (a)
 Lithium
 Magnesium
 Malic Acid
 Methadone
 Microalbumin
 Myoglobin
 NEFA
 Opiates
 Phenobarbital
 Phenytoin
 Phosphorus
 Potassium

Rheumatoid Factor (RF)
 Salicylate
 sdLDL Cholesterol
 Sodium
 Superoxide Dismutase (Ransod)
 Theophylline
 Total Antioxidant Status (TAS)
 Total Iron Binding Capacity (TIBC)
 Total Protein
 Transferrin
 Transthyretin (Prealbumin)
 Triglycerides
 Urea
 Uric Acid
 Urinary Protein
 Valproic Acid
 Zinc

ILAB 900/1800

Acid Phosphatase
 Alkaline Phosphatase
 Alpha-I Acid Glycoprotein
 Alpha-I Antitrypsin
 ALT
 Amylase
 Amylase (Pancreatic)
 Apolipoprotein A-I
 Apolipoprotein B
 Bilirubin
 Calcium
 Cholesterol
 Cholinesterase
 CK-MB
 CK-NAC
 CO2 Total
 Complement C3
 Complement C4
 Creatinine
 CRP
 D-3 Hydroxybutyrate (Ranbut)
 Digoxin
 Ferritin
 Fructosamine
 G-6-PDH
 Gamma GT
 GLDH
 Glucose
 Glutathione Peroxidase (Ransel)
 Glutathione Reductase
 Glycerol
 HbA1c
 HDL Cholesterol
 IgA
 IgG
 IgM
 Iron
 Lactate
 LD (Lactate – Pyruvate)

LD (Pyruvate – Lactate)
 LDL Cholesterol
 Lipase
 Lipoprotein (a)
 Magnesium
 Microalbumin
 NEFA
 Phenobarbital
 Phenytoin
 Phosphorus
 Potassium
 Rheumatoid Factor (RF)
 Sodium
 Superoxide Dismutase (Ransod)
 Theophylline
 Total Antioxidant Status (TAS)
 Total Protein
 Transferrin
 Transthyretin (Prealbumin)
 Triglycerides
 Urea
 Urinary Protein
 Zinc

ILAB 600

Acetaminophen
 Acid Phosphatase
 Albumin
 Aldolase
 Alkaline Phosphatase
 ALT
 Ammonia
 Amylase
 Apolipoprotein A-I
 Apolipoprotein B
 Apolipoprotein C-II
 Apolipoprotein C-III
 Apolipoprotein E
 ASO
 AST
 Bile Acids
 Bilirubin
 Calcium
 Carbamazepine
 Cholesterol
 CK-MB
 CK-NAC
 CO2 Total
 Creatinine
 CRP
 CRP Full Range
 CRP High Sensitivity
 Cystatin C
 D-3 Hydroxybutyrate (Ranbut)
 Digoxin
 Ferritin
 Fructosamine
 G-6-PDH

■ Analytes in green indicate Easy Read reagents

■ Analytes in red indicate Easy Fit reagents

Gamma GT
Gentamicin
GLDH
Glucose
Glucose/ Fructose
Glutathione Peroxidase (Ransel)
Glutathione Reductase
Glycerol
Haptoglobin
HbA1c
HDL Cholesterol
Homocysteine
IgA
IgE
IgG
IGM
Iron/UIBC
Lactate
LD (Pyruvate – Lactate)
LDL Cholesterol
Lipase
Lipoprotein (a)
Magnesium
Microalbumin
NEFA
Phenobarbital
Phenytoin
Phosphorus
Potassium
Rheumatoid Factor (RF)
sdLDL Cholesterol
Sodium
Superoxide Dismutase (Ransod)
Theophylline
Total Antioxidant Status (TAS)
Total Iron Binding Capacity (TIBC)
Total Protein
Transferrin
Transthyretin (Prealbumin)
Triglycerides
Urea
Uric Acid
Urinary Protein
Valproic Acid
Zinc

THERMO KONE DELTA

Bilirubin
Calcium
Cholesterol
CO2 Total
Glucose
Sodium
Triglycerides
Urea

THERMO KONE PRO

Alpha-I-Antitrypsin
Bilirubin
Calcium
Cholesterol
CO2 Total
Glucose
Sodium
Triglycerides
Urea

THERMO KONE PROGRESS/ SPECIFIC

Alpha-I-Antitrypsin
ALT
Amylase
Apolipoprotein A I
Apolipoprotein B
AST
Bilirubin
Calcium
Cholesterol
Cholinesterase
CK-NAC
CO2 Total
D3-Hydroxybuterate (Ranbut)
Glucose/ Fructose
Glutathione Reductase
Iron
Iron/UIBC
Lactate
Lipase
Lipoprotein (a)
Malic Acid
Sodium
Superoxide Dismutase (Ransod)
Total Antioxidant Status (TAS)
Transthyretin (Prealbumin)
Triglycerides
Urea

THERMO KONELAB 20I/30I/60I

Acetic Acid
Acid Phosphatase
Albumin
Aldolase
Alkaline Phosphatase
Alpha-I Acid Glycoprotein
Alpha-I-Antitrypsin
ALT
Ammonia
Amphetamine
Amylase
Apolipoprotein A-I

Apolipoprotein A-II
Apolipoprotein B
Apolipoprotein C-II
Apolipoprotein C-III
Apolipoprotein E
ASO
AST
B-2 Microglobulin
Barbiturate
Benzodiazepines
Bile Acids
Bilirubin
Calcium
Cannabinoids
Carbamazepine
Chloride
Cholesterol
Cholinesterase
CK-MB
CK-NAC
CO2 Total
Cocaine
Complement C3
Complement C4
Copper
Creatinine
CRP
CRP Full Range
CRP High Sensitivity
Cystatin C
D-3 Hydroxybutyrate (Ranbut)
Digoxin
Ecstasy
EDDP
Ethanol
Ferritin
Fructosamine
G-6-PDH
Gamma GT
Gentamicin
GLDH
Glucose
Glucose/ Fructose
Glutathione Peroxidase (Ransel)
Glutathione Reductase
Glycerol
HbA1c
HDL Cholesterol
H-FABP
Homocysteine
IgA
IgE
IgG
IgM
Iron
Iron/UIBC
Lactate
LD (Pyruvate – Lactate)
LD (Lactate - Pyruvate)
LDL Cholesterol

Leucine Arylamidase
Lipase
Lipoprotein (a)
Lithium
Magnesium
Malic Acid
Methadone
Microalbumin
Myoglobin
NEFA
Opiates
Phenobarbital
Phenytoin
Phosphorus
Potassium
Rheumatoid Factor (RF)
sdLDL Cholesterol
Sodium
Superoxide Dismutase (Ransod)
Theophylline
Total Antioxidant Status (TAS)
Total Iron Binding Capacity (TIBC)
Total Protein
Transferrin
Transthyretin (Prealbumin)
Triglycerides
Urea
Uric Acid
Urinary Protein
Valproic Acid
Zinc

OLYMPUS (BECKMAN COULTER) AU400/480/600/640/2700/5400

Acetaminophen
Acetic Acid
Acid Phosphatase
Albumin
Aldolase
Alkaline Phosphatase
Alpha-I Acid Glycoprotein
Alpha-I Antitrypsin
ALT
Ammonia
Amphetamine
Amylase
Apolipoprotein A-I
Apolipoprotein A-II
Apolipoprotein B
Apolipoprotein C-II
Apolipoprotein C-III
Apolipoprotein E
ASO
AST
B-2 Microglobulin
Barbiturate
Benzodiazepines

■ Analytes in green indicate Easy Read reagents

■ Analytes in red indicate Easy Fit reagents

Bile Acids	NEFA	LD (Pyruvate-Lactate)	IgM
Bilirubin	Opiates	LDL Cholesterol	Lactate
Calcium	Phenobarbital	Phosphorus	LDL Cholesterol
Cannabinoids	Phenytoin	sdLDL Cholesterol	Lipase
Carbamazepine	Phosphorus	Total Protein	Lipoprotein (a)
Ceruloplasmin	Potassium	Triglycerides	Microalbumin
Chloride	Rheumatoid Factor (RF)	Uric Acid	sdLDL Cholesterol
Cholesterol	Salicylate	Urinary Protein	Sodium
Cholinesterase (Butyryl)	sdLDL Cholesterol		Transthyretin
CK-MB	Sodium	OLYMPUS (BECKMAN COULTER) AU560	Potassium
CK-NAC	Superoxide Dismutase (Ransod)	Alkaline Phosphatase	Rheumatoid Factor
CO2 Total	Theophylline	Alpha-I-Glycoprotein	Urinary Protein
Cocaine	Total Antioxidant Status (TAS)	Amylase	Zinc
Complement C3	Total Iron Binding Capacity (TIBC)	Apolipoprotein A-I	
Complement C4	Total Protein	Bile Acids	PENTRA 400
Copper	Transferrin	Cholesterol	Acetaminophen
Creatinine	Transthyretin (Prealbumin)	Cholinesterase	Acetic Acid
CRP	Triglycerides	CK-NAC	Acid Phosphatase
CRP Full Range	Urea	CO2 Total	Albumin
CRP High Sensitivity	Uric Acid	Creatinine	Aldolase
Cystatin C	Urinary Protein	CRP	Alkaline Phosphatase
D-3 Hydroxybutyrate (Ranbut)	Valproic Acid	Ferritin	Alpha-I Acid Glycoprotein
Digoxin	Zinc	Glucose	ALT
Ecstasy		Glutathione Peroxidase (Ransel)	Ammonia
EDDP	OLYMPUS (BECKMAN COULTER) AU5000	Glutathione Reductase	Amphetamine
Ethanol	Calcium	HDL Cholesterol	Amylase
Ferritin	Cholesterol	IgA	Apolipoprotein C-II
Fructosamine	CO2 Total	Iron/UIBC	Apolipoprotein C-III
G-6-PDH	Glucose	Lactate	AST
Gamma GT	HDL Cholesterol	LDL Cholesterol	Barbiturate
Gentamicin	Iron/ UIBC	Magnesium	Benzodiazepines
GLDH	Lactate	Sodium	Bile Acids
Glucose	LDL Cholesterol	Transthyretin (Prealbumin)	Bilirubin
Glucose / Fructose	sdLDL Cholesterol	Urea	Calcium
Glutathione Peroxidase (Ransel)	Sodium	Urinary Protein	Cannabinoids
Glutathione Reductase	Urinary Protein	Zinc	Chloride
Glycerol			Cholesterol
Haptoglobin	OLYMPUS (BECKMAN COULTER) AU5200		Cholinesterase
HbA1c	Apolipoprotein A-I	OLYMPUS (BECKMAN COULTER) AU800	CK-MB
HDL Cholesterol	Apolipoprotein B	Alkaline Phosphatase	CK-NAC
H-FABP	Bilirubin	Apolipoprotein A-I	Cocaine
Homocysteine	Calcium	Cholesterol	Creatinine
IgA	Chloride	Cholinesterase	D-3 Hydroxybutyrate (Ranbut)
IgE	Cholesterol	CK-NAC	Digoxin
IgG	Cholinesterase	CO2 Total	Ecstasy
IgM	CK-MB	CRP	EDDP
Iron	CK-NAC	Ferritin	Ethanol
Iron/UIBC	CO2 Total	GLDH	Fructosamine
Lactate	Creatinine	Glucose	G-6-PDH
LD (Lactate – Pyruvate)	Ferritin	Glutamate	Gentamicin
LD (Pyruvate – Lactate)	G-6-PDH	Glutathione Peroxidase (Ransel)	Glucose
LDL Cholesterol	Glucose	HbA1c	Glutamate
Leucine Arylamidase	HDL Cholesterol	HDL Cholesterol	
Lipase	Iron/UIBC	Homocysteine	
Lipoprotein (a)		IgA	
Lithium		IgG	
Magnesium			
Methadone			
Microalbumin			
Myoglobin			

■ Analytes in green indicate Easy Read reagents

■ Analytes in red indicate Easy Fit reagents

LD (Pyruvate-Lactate)
LDL Cholesterol
Lipoprotein (a)
Lithium
Malic Acid
Methadone
NEFA
Opiates
Phenobarbital
Phosphorus
Salicylate
sdLDL Cholesterol
Superoxide Dismutase (Ransod)
Total Antioxidant Status (TAS)
Total Iron Binding Capacity (TIBC)
Total Protein
Transthyretin (Prealbumin)
Triglycerides
Urea
Urinary Protein

Lipoprotein (a)
Magnesium
Microalbumin
Myoglobin
NEFA
Phosphorus
Rheumatoid Factor (RF)
Superoxide Dismutase (Ransod)
Total Protein
Transferrin
Triglycerides
Urea
Uric Acid
Urinary Protein
Zinc

SYNCHRON CX4/5/7/9/LX20/DXC

Acetic Acid
Acid Phosphatase
Albumin
Aldolase
Alkaline Phosphatase
Alpha-I Acid Glycoprotein
Alpha-I Antitrypsin
ALT
Amphetamine
Amylase
Apolipoprotein A-I
Apolipoprotein A-II
Apolipoprotein B
Apolipoprotein C-II
Apolipoprotein C-III
Apolipoprotein E
ASO
AST
B-2 Microglobulin
Benzodiazepines
Bile Acids
Bilirubin
Calcium
Cannabinoids
Chloride
Cholesterol
Cholinesterase
CK-MB
CK-NAC
CO2 Total
Cocaine
Complement C3
Complement C4
Creatinine
CRP
D-3 Hydroxybutyrate (Ranbut)
Fructosamine
G-6-PDH
Gamma GT
Glucose
Glycerol
HDL Cholesterol
Iron
LD (Lactate – Pyruvate)
LDL Cholesterol
Lipase

SIEMENS DIMENSION RXL/XPAND

Acid Phosphatase
Albumin
Aldolase
Alkaline Phosphatase
Alpha-I Acid Glycoprotein
Alpha-I Antitrypsin
ALT
Amylase
Amylase (Pancreatic)
Apolipoprotein A-I
Apolipoprotein B
ASO
AST
Bile Acids
Bilirubin
Calcium
Cholesterol
CK-MB
CK-NAC
CO2 Total
Complement C3
Complement C4
Creatinine
CRP
D-3 Hydroxybutyrate (Ranbut)
Fructosamine
G-6-PDH
Gamma GT
Glucose
Glycerol
HDL Cholesterol
Iron
LD (Lactate – Pyruvate)
LDL Cholesterol
Lipase

G-6-PDH
Gamma GT
Gentamicin
GLDH
Glucose
Glucose/ Fructose
Glutathione Reductase
Glycerol
HDL Cholesterol
Homocysteine
IgA
IgE
IgG
IgM
Iron
Iron/UIBC
Lactate
LD (Lactate – Pyruvate)
LD (Pyruvate – Lactate)

LDL Cholesterol
Leucine Arylamidase
Lipase
Lipoprotein (a)
Lithium
Magnesium
Malic Acid
Microalbumin
Myoglobin
NEFA
Phosphorus
Potassium
Rheumatoid Factor (RF)
Salicylate
sdLDL Cholesterol
Sodium
Total Iron Binding Capacity (TIBC)
Total Protein
Transferrin
Transthyretin (Prealbumin)
Triglycerides
Urea
Uric Acid
Urinary Protein
Zinc

VITALAB FLEXOR/ SELECTRA E/ SELECTRA II

Acetaminophen
Acetic Acid
Acid Phosphatase
Albumin
Aldolase
Alkaline Phosphatase
Alpha-I Acid Glycoprotein
Alpha-I Antitrypsin
ALT
Ammonia
Amylase

Apolipoprotein A-I
Apolipoprotein B
Apolipoprotein C-II
ASO
AST
B-2 Microglobulin
Bile Acids
Bilirubin
Calcium
Carbamazepine
Chloride
Cholesterol
Cholinesterase
CK-MB
CO2 Total
Complement C3
Complement C4
Creatinine
CRP
CRP Full Range
CRP High Sensitivity
Cystatin C
D-3 Hydroxybutyrate (Ranbut)
Digoxin
EDDP
Ferritin
Fructosamine
G-6-PDH
Gamma GT
Gentamicin
GLDH
Glucose
Glutathione Peroxidase (Ransel)
Glutathione Reductase
Glycerol
HbA1c
HDL Cholesterol
IgA
IgE
IgG
IgM
Iron/UIBC
LD (Lactate – Pyruvate)
LD (Pyruvate – Lactate)
LDL Cholesterol
Lipase
Lipoprotein (a)
Magnesium
Malic Acid
Microalbumin
Myoglobin
NEFA
Phenobarbital
Phenytoin
Phosphorus
Potassium
Rheumatoid Factor (RF)
Salicylate
Sodium
Superoxide Dismutase (Ransod)

■ Analytes in green indicate Easy Read reagents

■ Analytes in red indicate Easy Fit reagents

Theophylline
Total Antioxidant Status (TAS)
Total Iron Binding Capacity (TIBC)
Total Protein
Transferrin
Transthyretin (Prealbumin)
Triglycerides
Urea
Uric Acid
Urinary Protein
Valproic Acid
Zinc

Apolipoprotein B
APTT
ASO
AST
Bile Acids
Bilirubin
Calcium
Chloride
Cholesterol
Cholinesterase
CK-MB
CK-NAC
CO₂ Total
Copper
Creatinine
CRP
CRP Full Range
Cystatin C
D-3 Hydroxybutyrate (Ranbut)
Ethanol
Fibrinogen
G-6-PDH
Gamma GT
GLDH
Glucose
Glucose/ Fructose
Glutathione Peroxidase (Ransel)
Glutathione Reductase
Glycerol
Haemoglobin
HDL Cholesterol
IgA
IgG
IgM
Iron
Iron/UIBC
Lactate
LD (Lactate – Pyruvate)
LD (Pyruvate – Lactate)
LDL Cholesterol
Leucine Arylamidase
Lipase
Lipoprotein (a)
Lithium
Magnesium
Malic Acid
Microalbumin
NEFA
Phosphorus
Potassium
Pregnancy Test
Prothrombin Time
Rheumatoid Factor (RF)
Salicylate
Sodium
Superoxide Dismutase (Ransod)
Syphilis
Theophylline
Thrombin Time
Total Antioxidant Status (TAS)

Total Iron Binding Capacity (TIBC)
Total Protein
Transferrin
Transthyretin (Prealbumin)
Triglycerides
Urea
Uric Acid
Urinary Protein
Zinc

VITALAB SELECTRA

Acid Phosphatase
Albumin
Aldolase
ALT
Ammonia
Apolipoprotein A-I
Apolipoprotein B
AST
Bilirubin
Calcium
Cholesterol
CK-MB
CK-NAC
CO₂ Total
Creatinine
CRP
D-3 Hydroxybutyrate (Ranbut)
Glucose
HDL Cholesterol
LD (Pyruvate – Lactate)
Lipase
Magnesium
Phosphorus
Total Iron Binding Capacity (TIBC)
Total Protein
Triglycerides
Urea
Uric Acid
Urinary Protein
Zinc

Acid Phosphatase
Albumin
Aldolase
ALT
Ammonia
Apolipoprotein A-I
Apolipoprotein B
AST
Bilirubin
Calcium
Cholesterol
CK-MB
CK-NAC
CO₂ Total
Creatinine
CRP
D-3 Hydroxybutyrate (Ranbut)
Ethanol
Fibrinogen
G-6-PDH
Gamma GT
GLDH
Glucose
Glucose/ Fructose
Glutathione Peroxidase (Ransel)
Glutathione Reductase
Glycerol
Haemoglobin
HDL Cholesterol
IgA
IgG
IgM
Iron
Iron/UIBC
Lactate
LD (Lactate – Pyruvate)
LD (Pyruvate – Lactate)
LDL Cholesterol
Leucine Arylamidase
Lipase
Lipoprotein (a)
Lithium
Magnesium
Malic Acid
Microalbumin
NEFA
Phosphorus
Potassium
Pregnancy Test
Prothrombin Time
Rheumatoid Factor (RF)
Salicylate
Sodium
Superoxide Dismutase (Ransod)
Syphilis
Theophylline
Thrombin Time
Total Antioxidant Status (TAS)

MANUAL

Acetic Acid
Acid Phosphatase
Albumin
Aldolase
Alkaline Phosphatase
Alpha-I Acid Glycoprotein
ALT
Ammonia
Amylase
Antithrombin III

Acetic Acid
Acid Phosphatase
Albumin
Aldolase
Alkaline Phosphatase
Alpha-I Acid Glycoprotein
ALT
Ammonia
Amylase
Antithrombin III

RANDOX ACUSERA QUALITY CONTROL

Randox is one of the largest manufacturers of quality controls in the world. The Acusera range covers over 300 parameters and guarantees excellent performance.

CLINICAL CHEMISTRY PRODUCT RANGE		
PRODUCT DESCRIPTION	SIZE	CAT. NO.
Liquid Chemistry Premium Level 2	12 x 5 ml	LUN5048
Liquid Chemistry Premium Level 3	12 x 5 ml	LUE5049
Liquid Chemistry Premium Plus Level 1	12 x 5 ml	LUL5069
Liquid Chemistry Premium Plus Level 2	12 x 5 ml	LUN5070
Liquid Chemistry Premium Plus Level 3	12 x 5 ml	LUE5071
Liquid Chemistry Premium Plus Level 1	12 x 10 ml	LUL5093
Liquid Chemistry Premium Plus Level 2	12 x 10 ml	LUN5094
Liquid Chemistry Premium Plus Level 3	12 x 10 ml	LUE5095
Chemistry Premium Level 2	12 x 5 ml	HN5067
Chemistry Premium Level 3	12 x 5 ml	HE5068
Assayed Chemistry Premium Plus Level 2	20 x 5 ml	HNI530
Assayed Chemistry Premium Plus Level 3	20 x 5 ml	HEI532
Assayed Chemistry Premium Plus Level 2 & 3	2 x 5 x 5 ml	HS2611
Precision Chemistry Premium Plus Level 2	20 x 5 ml	UNI557
Precision Chemistry Premium Plus Level 3	20 x 5 ml	UEI558
Bovine Chemistry (Assayed) Level 1	20 x 5 ml	ALI027
Bovine Chemistry (Assayed) Level 2	20 x 5 ml	ANI026
Bovine Chemistry (Assayed) Level 3	20 x 5 ml	AEI032
Bovine Chemistry (Precision) Level 1	20 x 5 ml	SLI084
Bovine Chemistry (Precision) Level 2	20 x 5 ml	SNI085
Bovine Chemistry (Precision) Level 3	20 x 5 ml	SEI086
Clinical Chemistry Calibration Sera Level 2	20 x 5 ml	CAL2350
Clinical Chemistry Calibration Sera Level 3	20 x 5 ml	CAL2351
Aldolase Calibrator	3 x 1 ml	AD5000
Aldolase Control Level 2	3 x 1 ml	AD5001
Aldolase Control Level 3	3 x 1 ml	AD5002
Ammonia / Ethanol Control Level 1	6 x 2 ml	EAI366
Ammonia / Ethanol Control Level 2	6 x 2 ml	EAI367
Ammonia / Ethanol Control Level 3	6 x 2 ml	EAI368
Bilirubin Elevated Control	10 x 3 ml	BE454
Glycerol Control	3 x 5 ml	GYI369
Multi Calibrator	3 x 2 ml	MCI382
Multi Control Level 1	5 x 2 ml	MCI379
Multi Control Level 2	5 x 2 ml	MCI380
Multi Control Level 3	5 x 2 ml	MCI381
Glutamine Control Level 1	5 x 5 ml	GMI376
Glutamine Control Level 2	5 x 5 ml	GMI377
Glutamine Control Level 3	5 x 5 ml	GMI378
Glutamine Calibrator	10 x 5 ml	GMI375
Serum Diluent	20 x 5 ml	MS5007

Clinical Chemistry product range

A comprehensive range of chemistry controls including routine chemistries, cardiac parameters, proteins, immunoassay parameters, lipids, therapeutic drugs and electrophoresis.

IMMUNOASSAY PRODUCT RANGE		
PRODUCT DESCRIPTION	SIZE	CAT. NO.
Immunoassay Control Premium Level 1	12 x 5 ml	IA2638
Immunoassay Control Premium Level 2	12 x 5 ml	IA2639
Immunoassay Control Premium Level 3	12 x 5 ml	IA2640
Immunoassay Control Premium Tri-Level	4 x 3 x 5 ml	IA2633
Liquid Immunoassay Control Premium Level 1	12 x 5 ml	LIA3105
Liquid Immunoassay Control Premium Level 2	12 x 5 ml	LIA3106
Liquid Immunoassay Control Premium Level 3	12 x 5 ml	LIA3107
Liquid Immunoassay Control Premium Tri-Level	12 x 5 ml	LIA3108
Immunoassay Control Premium Plus Level 1	4 x 3 x 5 ml	IA3109
Immunoassay Control Premium Plus Level 2	12 x 5 ml	IA3110
Immunoassay Control Premium Plus Level 3	12 x 5 ml	IA3111
Immunoassay Control Premium Plus Tri-Level	12 x 5 ml	IA3112
Immunoassay Speciality I Control Level 1	4 x 3 x 5 ml	IAS3113
Immunoassay Speciality I Control Level 2	5 x 2 ml	IAS3114
Immunoassay Speciality I Control Level 3	5 x 2 ml	IAS3115
Immunoassay Speciality II Control Level 1	5 x 1 ml	IAS3117
Immunoassay Speciality II Control Level 2	5 x 2 ml	IAS3118
Immunoassay Speciality II Control Level 3	5 x 2 ml	IAS3119
Tumour Marker Control Level 2	3 x 2 ml	TU5002
Tumour Marker Control Level 3	3 x 2 ml	TU5003
Liquid Tumour Marker Control Level 1	6 x 3 ml	TU5085
Liquid Tumour Marker Control Level 2	6 x 3 ml	TU5086
Liquid Tumour Marker Control Level 3	6 x 3 ml	TU5087
Maternal Screening Control Level 1	3 x 1 ml	MSS5024
Maternal Screening Control Level 2	3 x 1 ml	MSS5025
Maternal Screening Control Level 3	3 x 1 ml	MSS5026

Immunoassay product range

Includes method specific target values and ranges for analytes including fertility and thyroid hormones, steroid hormones, cardiac markers, tumour markers, kidney function tests, therapeutic drugs and vitamins.

IMMUNOLOGY/ PROTEIN PRODUCT RANGE		
PRODUCT DESCRIPTION	SIZE	CAT. NO.
Specific Protein Control Level 1	3 x 1 ml	PS2682
Specific Protein Control Level 2	3 x 1 ml	PS2683
Specific Protein Control Level 3	3 x 1 ml	PS2684
CRP Liquid Control Level 2	10 x 1 ml	CP2480
CRP Liquid Control Level 3	10 x 1 ml	CP2481
CRP High Sensitivity Control Level 1	10 x 1 ml	CP2476
CRP High Sensitivity Control Level 2	10 x 1 ml	CP2477
CRP 1-Level Calibrator For Dilution Series	3 x 1 ml	CP2179
CRP High Sensitivity 6-Level Calibrator Series	6 x 2 ml	CP2478
CRP Full Range 6-Level Calibrator Series	6 x 1 ml	CP2499
CRP Mid Range 6-Level Calibrator Series	6 x 2 ml	CP2479
Cystatin C Normal Control	3 x 2 ml	CYS5019
Cystatin C Elevated Control	3 x 2 ml	CYS5020
Cystatin C Calibrator	5 x 2 ml	CYS2699
ASO Calibrator	5 x 1 ml	LO2306
β -2-Microglobulin Calibrator	3 x 1 ml	BM1362
Immunoglobulin Calibrator (RX Series)	3 x 1 ml	IT3861
IgE Calibrator Series	3 x 1 ml	IE2492
High Sensitivity IgG Control Level 1	5 x 2 ml	IT3982
High Sensitivity IgG Control Level 2	5 x 2 ml	IT3983
High Sensitivity IgG Control Level 3	5 x 2 ml	IT3984
High Sensitivity IgG Calibrator	3 x 1 ml	IT3899
Rheumatoid Factor Calibrator Series	5 x 1 ml	RF2301
Specific Protein Calibrator (Liquid)	5 x 1 ml	IT2691
Specific Protein Calibrator (Liquid)	5 x 1 ml	IT2692
CSF Control Level 2	10 x 3 ml	CF1500
CSF Control Level 3	10 x 3 ml	CF1501

Immunology/Protein product range

Covers a total of 27 serum proteins including AFP and RF.

LIPID PRODUCT RANGE		
PRODUCT DESCRIPTION	SIZE	CAT. NO.
Lipid Control Level 1	5 x 1 ml	LE2668
Lipid Control Level 2	5 x 1 ml	LE2669
Lipid Control Level 3	5 x 1 ml	LE2670
Lipid Control Level 1	5 x 3 ml	LE2661
Lipid Control Level 2	5 x 3 ml	LE2662
Lipid Control Level 3	5 x 3 ml	LE2663
Apolipoprotein Control Level 1	3 x 1 ml	LE5016
Apolipoprotein Control Level 2	3 x 1 ml	LE5017
Apolipoprotein Control Level 3	3 x 1 ml	LE5018
Apolipoprotein Calibrator	3 x 1 ml	LP3023
Apolipoprotein Calibrator 2	3 x 1 ml	LP5047
HDL/LDL Cholesterol Calibrator (clearance)	3 x 1 ml	CH2673
Lipoprotein (a) Control Level 3	3 x 1 ml	LP3406
Lipoprotein (a) Calibrator Series	5 x 1 ml	LP3404
sLDL Control Level 1	3 x 1 ml	LE5013
sLDL Control Level 2	3 x 1 ml	LE5014
sLDL Control Level 3	3 x 1 ml	LE5015
sLDL Calibrator	3 x 1 ml	CH5050

Lipid product range

100% human serum and includes a range of controls covering the entire lipid profile including apolipoproteins, Lp(a) and sLDL.

CARDIAC PRODUCT RANGE		
PRODUCT DESCRIPTION	SIZE	CAT. NO.
Cardiac Control (Tri-Level)	3 x 1 ml	CQ3100
Cardiac Control (Tri-Level)	3 x 2 ml	CQ3259
Liquid Cardiac Control Level 1	3 x 3 ml	CQ5051
Liquid Cardiac Control Level 2	3 x 3 ml	CQ5052
Liquid Cardiac Control Level 3	3 x 3 ml	CQ5053
Liquid BNP Control (Beckman Access) Level 1	3 x 1 ml	CQ5133
Liquid BNP Control (Beckman Access) Level 2	3 x 1 ml	CQ5134
Liquid BNP Control (Beckman Access) Level 3	3 x 1 ml	CQ5135
Liquid BNP Control (Abbott Architect) Level 1	3 x 1 ml	CQ5136
Liquid BNP Control (Abbott Architect) Level 2	3 x 1 ml	CQ5137
Liquid BNP Control (Abbott Architect) Level 3	3 x 1 ml	CQ5138
Liquid BNP Control (Siemens Advia Centaur) Level 1	3 x 1 ml	CQ5139
Liquid BNP Control (Siemens Advia Centaur) Level 2	3 x 1 ml	CQ5140
Liquid BNP Control (Siemens Advia Centaur) Level 3	3 x 1 ml	CQ5141
Myoglobin Calibrator	4 x 1 ml	MY2456
CK-MB Control	10 x 2 ml	CK1212
CK-MB Calibrator	10 x 1 ml	CK2393
High Sensitivity Troponin T Control	3 x 3 ml	CQ5080
H-FABP Control Level 1	3 x 1 ml	FB4026
H-FABP Control Level 2	3 x 2 ml	FB4027
H-FABP Calibrator Set	6 x 1 ml	FB3134

Cardiac product range

Comprehensive range of cardiac markers including BNP, NT-ProBNP and D-dimer with cut off levels for Troponin I and T in line with internationally recommended levels. This is a 100% human serum control.

DIABETES PRODUCT RANGE		
PRODUCT DESCRIPTION	SIZE	CAT. NO.
HbA1c Control Set Level 1 And 2	4 x 0.5 ml	HA5072
HbA1c Calibrator Series	5 x 2 ml, 1 x 8 ml	HA3444
HbA1c Linearity Set	4 x 0.25 ml	HA5073
G-6PDH Control Deficient	6 x 0.5 ml	PD2617
G-6PDH Control Normal	6 x 0.5 ml	PD2618
Fructosamine Control Level 1	3 x 1 ml	FR2994
Fructosamine Control Level 3	3 x 1 ml	FR2996
Fructosamine Calibrator	3 x 1 ml	FR2993
Haemoglobin F and A2 Control	2 x 2 x 0.2 ml	HA5083

Diabetes product range

Our HbA1c Control includes target values and ranges for all major systems and methods including HPLC. The Haemoglobin F and A2 Control allows you to monitor the Haemoglobin variants HbF, HbA2 and HbS.

URINE PRODUCT RANGE		
PRODUCT DESCRIPTION	SIZE	CAT. NO.
Assayed Urine Control Level 2	12 x 10 ml	AU2352
Assayed Urine Control Level 3	12 x 10 ml	AU2353
Urine Precision Control Level 2	10 x 10 ml	UC1502
Urine Precision Control Level 3	10 x 10 ml	UC1503
Liquid Urine Control Level 2	10 x 10 ml	UC5074
Liquid Urine Control Level 3	10 x 10 ml	UC5075
Liquid Urinalysis Control Level 1	12 x 12 ml	UC5033
Liquid Urinalysis Control Level 2	12 x 12 ml	UC5034
Urinalysis Control Level 1 (dropper)	6 x 25 ml	UC5078
Urinalysis Control Level 2 (dropper)	6 x 25 ml	UC5079
Microalbumin Control Level 1 & 2	6 x 1 ml	MA1361
Microalbumin Calibrator Series	6 x 2 ml	MA1567

Urine product range

Includes assayed values for kidney function parameters, drug metabolites and urinary proteins.

THERAPEUTIC DRUG PRODUCT RANGE		
PRODUCT DESCRIPTION	SIZE	CAT. NO.
Therapeutic Drug Control Level 1	20 x 5 ml	HDI667
Therapeutic Drug Control Level 2	20 x 5 ml	HDI668
Therapeutic Drug Control Level 3	20 x 5 ml	HDI669
Therapeutic Drug Calibrator Series	6 x 3 ml	TD3417

Therapeutic Drug product range

Includes three levels of control for TDM's and a multi-analyte calibrator.

TOXICOLOGY PRODUCT RANGE		
PRODUCT DESCRIPTION	SIZE	CAT. NO.
Drugs of Abuse Array I (Urine) Controls	2 x 4 x 1 ml	EV3551
Drugs of Abuse Array I (Urine) Calibrator Series	9 x 1 ml	EV3550
Drugs of Abuse Array I (Whole Blood) Controls	2 x 4 x 1 ml	EV3677
Drugs of Abuse Array I (Whole Blood) Calibrator Series	2 x 4 x 1 ml	EV3676
Drugs of Abuse Array I (Oral Fluid) Controls	2 x 4 x 1 ml	EV3649
Drugs of Abuse Array I (Oral Fluid) Calibrator Series	9 x 1 ml	EV3648
Drugs of Abuse Array I Plus (Urine) Controls	2 x 4 x 1 ml	EV3745
Drugs of Abuse Array I Plus (Urine) Calibrators	9 x 1 ml	EV3744
Drugs of Abuse Array I Plus (Whole Blood) Controls	2 x 4 x 1 ml	EV3750
Drugs of Abuse Array I Plus (Whole Blood) Calibrators	9 x 1 ml	EV3749
Drugs of Abuse Array I (Urine) Control - Evidence Multistat	3 x 1 ml	EV3731
Drugs of Abuse Array I (Urine) Standard - Evidence Multistat	3 x 2 x 1 ml	EV3730
Drugs of Abuse Array I (Whole Blood) Control - Evidence Multistat	3 x 1 ml	EV3734
Drugs of Abuse Array I (Whole Blood) Standard - Evidence Multistat	3 x 2 x 1 ml	EV3733
Drugs of Abuse Array II (Urine) Controls	2 x 4 x 1 ml	EV3657
Drugs of Abuse Array II (Whole Blood) Controls	2 x 4 x 1 ml	EV3682
Drugs of Abuse Array II (Oral Fluid) Controls	2 x 4 x 1 ml	EV3702
Drugs of Abuse Array II (Urine) Calibrator Series	9 x 1 ml	EV3656
Drugs of Abuse Array II (Whole Blood) Calibrator Series	9 x 1 ml	EV3687
Drugs of Abuse Array II (Oral Fluid) Calibrator Series	9 x 1 ml	EV3701
Drugs of Abuse Array III (Urine) Control	4 x 2 x 1 ml	EV3830
Drugs of Abuse Array III (Urine) Calibrator Series	9 x 1 ml	EV3829
Drugs of Abuse Array III (Whole Blood) Control	4 x 2 x 1 ml	EV3794
Drugs of Abuse Array III (Whole Blood) Calibrator Series	9 x 1 ml	EV3797
Drugs of Abuse Array IV (Urine) Control	4 x 2 x 1 ml	EV3835
Drugs of Abuse Array IV (Urine) Calibrator Series	9 x 1 ml	EV3834
Drugs of Abuse Array IV (Whole Blood) Control	4 x 2 x 1 ml	EV3809
Drugs of Abuse Array IV (Whole Blood) Calibrator Series	9 x 1 ml	EV3808
Drugs of Abuse Array V (Urine) Control	4 x 2 x 1 ml	EV3814
Drugs of Abuse Array V (Urine) Calibrator Series	9 x 1 ml	EV3815
Drugs of Abuse Array V (Whole Blood) Control	4 x 2 x 1 ml	EV3848
Drugs of Abuse Array V (Whole Blood) Calibrator Series	9 x 1 ml	EV3847
Cannabinoid Calibrator Set	5 x 3 ml	DA2700
Cannabinoid Control Level 1	5 x 3 ml	DA3127
Cannabinoid Control Level 2	5 x 3 ml	DA3128
Ecstasy Calibrator Set	5 x 10 ml	DA2701
Ecstasy Control Level 1	5 x 5 ml	DA3125
Ecstasy Control Level 2	5 x 5 ml	DA3126
EDDP Calibrator Set	5 x 10 ml	DA2702
EDDP Control Level 1	5 x 5 ml	DA3123
EDDP Control Level 2	5 x 5 ml	DA3124
Ethanol Calibrator/Control Set	5 x 10 ml	DA2703
Multidrug Calibrator Set	5 x 10 ml	DA2704
Multidrug Control Level 1	5 x 5 ml	DA3121
Multidrug Control Level 2	5 x 5 ml	DA3122
Benzodiazepines Control Level 1	5 x 5 ml	DA3130
Benzodiazepines Control Level 2	5 x 5 ml	DA3131
Benzodiazepines Calibrator Set	5 x 10 ml	DA3129

Toxicology product range

A comprehensive range of analytes allowing accurate monitoring of your toxicology testing, including Cannabinoids, ecstasy, EDDP, ethanol, benzodiazepines and many more.

COAGULATION PRODUCT RANGE		
PRODUCT DESCRIPTION	SIZE	CAT. NO.
Coagulation Control Level 1	12 x 1 ml	CG5021
Coagulation Control Level 2	12 x 1 ml	CG5022
Coagulation Control Level 3	12 x 1 ml	CG5023

Coagulation product range

Assayed method and instrument specific target values and ranges for a variety of factor assays, basic coagulation and thrombophilia parameters.

BLOOD GAS PRODUCT RANGE		
PRODUCT DESCRIPTION	SIZE	CAT. NO.
Liquid Blood Gas Control Level 1	30 x 1.8 ml	BG5001
Liquid Blood Gas Control Level 2	30 x 1.8 ml	BG5002
Liquid Blood Gas Control Level 3	30 x 1.8 ml	BG5003

Blood gas product range

Liquid ready-to-use blood gas control for the routine monitoring of 10 parameters including glucose, lactate, calcium, chloride, potassium, sodium and more.

ANTIOXIDANT PRODUCT RANGE		
PRODUCT DESCRIPTION	SIZE	CAT. NO.
Glutathione Reductase Control	10 x 5 ml	GR2608
Glutathione Reductase Calibrator	10 x 5 ml	GR2609
RANSEL Control	10 x 1 ml	SC692
RANSOD Control	10 x 1 ml	SD126
Total Antioxidant Status Standard	10 x 1 ml	NX2615
TAS (Total Antioxidant Status) Control	10 x 5 ml	NX2331

Antioxidant product range

A comprehensive range of antioxidant controls including glutathione reductase, glutathione peroxidase, superoxide dismutase and total antioxidant status. Controls are suitable for use on most clinical chemistry analysers.

SPECIALITY AND RESEARCH PRODUCT RANGE		
PRODUCT DESCRIPTION	SIZE	CAT. NO.
Antimicrobial Array I Plus Control	3 x 1 ml	AMC5084
Antimicrobial Control II	3 x 1 ml	AMC5035
Antimicrobial Control III	3 x 1 ml	AMC5036
Growth Promoter Control	3 x 1 ml	GP5003
Cell Adhesion Molecules Control	3 x 3 x 1 ml	EV3569
Adhesion Molecules Calibrator Series	9 x 1 ml	EV3568
Cerebral Series I Control	3 x 3 x 1 ml	CAB5008
Cerebral Array I Calibrator Series	9 x 1 ml	EV3625
Cerebral Series II Control	3 x 3 x 0.5 ml	CBB5009
Cerebral Array II Calibrator Series	9 x 1 ml	EV3641
Cytokine Array I Control	3 x 3 x 1 ml	CY5006
Cytokine Array I Control (High Sensitivity)	3 x 3 x 2 ml	CY5005
Cytokine Array Calibrator Series	9 x 1 ml	EV3561
Cytokine Array III Control	3 x 3 x 1 ml	CY5012
Cytokine Array III Calibrator Series	9 x 1 ml	EV3679
Cytokine Array IV Control	3 x 3 x 0.5 ml	CY5011
Cytokine Array IV Calibrator Series	9 x 1 ml	EV3658
Cytokine Array V Control	3 x 3 x 1 ml	CY5010
Cardiac Array Control	3 x 3 x 1 ml	EV3691
Cardiac Plus Tri-Level Control	3 x 3 x 1 ml	EV3558
Cardiac Plus Calibrator Series	9 x 1 ml	EV3557
Cardiac Control (Multistat)	3 x 1 ml	EV3729
Cardiac Standards (Multistat)	3 x 2 x 1 ml	EV3728
Endocrine Array Controls	3 x 3 x 1 ml	EV3713
Endocrine Array Calibrator Series	9 x 1 ml	EV3712
Evidence Immunoassay Controls	3 x 4 x 5 ml	EV3750
Synthetic Steroids Control	3 x 1 ml	EV3709
Synthetic Steroids Calibrator	9 x 1 ml	EV3708
Metabolic Syndrome Array I Controls	3 x 3 x 1 ml	EV3757
Metabolic Syndrome Array I Calibrators	9 x 1 ml	EV3756
Thyroid Total Calibrator Series	9 x 1 ml	EV3555
Thyroid Free Calibrator Series	9 x 1 ml	EV3563

Speciality and Research product range

Multi-analyte controls designed for use with the Randox range of multiplex Biochip Arrays. Controls include antimicrobials, growth promoters, adhesion molecules, cerebral, cytokines, cardiac, endocrine, synthetic steroids and metabolic syndrome.

RIQAS is the largest international EQA scheme in the world. It is used by more than 23,000 laboratories in 105 countries worldwide. Twenty one programme types are currently available.

BLOOD GAS PROGRAMME + *With target scoring*

RQ9134 First registered instrument 10 Parameters <i>Samples every month, 1 x 12 monthly cycle, 12 month subscription</i>	RQ9134/a* Subsequent instrument 10 Parameters	* Note to participants with multiple instruments on the Blood Gas Programme: RQ9134 must be purchased for the first registered instrument and individual RQ9134/a kits for every subsequently registered instrument.	
pCO ₂	tCO ₂	K+	Lactate
pH	Ca ⁺⁺	Na+	
pO ₂	Cl-	Glucose	

CARDIAC PROGRAMME *With target scoring*

RQ9127/a 2 Parameters only (choose from 7) <i>Samples every 2 weeks, 2 x 6 monthly cycles, 12 month subscription</i>	RQ9127/b Full 7 Parameters		
CK, Total	CK-MB Mass	Myoglobin	Troponin T
CK-MB Activity	Homocysteine	Troponin I	

COAGULATION PROGRAMME + *With target scoring*

RQ9135/a 5 selected Parameters only (aPTT, PT, TT, Fibrinogen, Antithrombin III) <i>Samples every month, 1 x 12 monthly cycle, 12 month subscription</i>	RQ9135/b Full 16 Parameters		
aPTT	Antithrombin III	Factor II	Factor IX
PT (including INR)	Plasminogen	Factor V	Factor X
TT	Protein C	Factor VII	Factor XI
Fibrinogen	Protein S	Factor VIII	Factor XII

GENERAL CLINICAL CHEMISTRY PROGRAMMES *With target scoring*

RQ9112 10 Parameters only <i>Samples every 2 weeks, 2 x 6 monthly cycles, 12 month subscription, Reference Method Values</i>	RQ9112/S 17 Parameters only	RQ9113 Full 50 Parameters	
Acid phosphatase, (prostatic)	Calcium, ionised	HDL-Cholesterol	Sodium
Acid phosphatase (total)	Chloride	Iron	TIBC
Albumin	Cholesterol	Lactate*	Free T3
Alkaline phosphatase	Cholinesterase*	LD (LDH)	Total T3
ALT (ALAT)	CK, total (CPK)	Lipase	Free T4
Amylase, pancreatic	Copper	Lithium	Total T4
Amylase, total	Creatinine	Magnesium	Triglycerides
AST (ASAT)	D-3-hydroxybutyrate	NEFA*	TSH
Bicarbonate	Fructosamine*	Osmolality	Urea
Bile acids	Gamma GT	Phosphate, inorganic	Uric acid
Bilirubin, direct	GLDH	Potassium	Zinc
Bilirubin, total	Glucose	Protein, total	
Calcium	HBDH	PSA	

GLYCATED HAEMOGLOBIN (HbA1c) PROGRAMME - *With target scoring*

RQ9129 2 Parameters <i>Sample every month, 1 x 12 monthly cycle, 12 month subscription</i>	
HbA1c	Total Haemoglobin*

HAEMATOLOGY PROGRAMME *With target scoring*

RQ9118 12 Parameters <i>Samples every 2 weeks, 2 x 6 monthly cycles, 12 month subscription</i>	
Haematocrit (HCT)	Red Blood Cell Count (RBC)
Haemoglobin (Hb)	Total White Blood Cell Count (WBC)
Mean Cell Haemoglobin (MCH)	Mean Platelet Volume*
Mean Cell Haemoglobin Concentration (MCHC)	Packed Cell Volume*
Mean Cell Volume (MCV)	Plateletcrit*
Platelets (PLT)	Red Cell distribution width*

HUMAN URINE PROGRAMME

RQ9115 24 Parameters <i>Samples every 2 weeks, 2 x 6 monthly cycles, 12 month subscription</i>			
Albumin	Creatinine	Normetanephrine	Protein, total
Amylase	Dopamine	Magnesium	Sodium
Calcium	Epinephrine	Osmolality	Urea
Chloride	Glucose	Oxalate	Uric acid
Copper	Metanephrine	Phosphate, inorganic	VMA
Cortisol	Norepinephrine	Potassium	5-HIAA

IMMUNOASSAY PROGRAMMES *With target scoring*

RQ9125/a 4 Parameters only (choose from 55) <i>2 x 6 monthly cycles (RQ9125/a, RQ9125/b, RQ9125/c) , 12 month subscription</i> <i>1 x 12 monthly cycle (RQ9130), 12 month subscription</i>	RQ9125/b 13 Parameters only (choose from 55)	RQ9125/c Full 55 Parameters	RQ9130 Full 55 Parameters
ACTH*	DHEA Unconjugated	17-OH-progesterone	Free T4
AFP	Digoxin	Paracetamol*	Total T4
Aldosterone*	Estril Total*	Phenytoin	Testosterone (free)*
Amikacin*	Ethosuximide*	Primidone*	Testosterone (total)
Androstenedione*	Ferritin	Progesterone	Theophylline
Beta-2-microglobulin	Folate	Prolactin	Thyroglobulin
CA125	FSH	Free PSA	Tobramycin*
CA15-3	Gentamicin*	Total PSA	TSH
CA19-9	GH	Phenobarbital*	Valproic acid
Carbamazepine	hCG	PTH	Vancomycin*
CEA	IgE	Salicylate*	Vitamin B12
Cortisol	Insulin	SHBG	1-25-(OH) ₂ -Vitamin D*
C-peptide*	LH	Free T3	25-OH-Vitamin D*
DHEA-S	Oestradiol	Total T3	

IMMUNOASSAY SPECIALITY 1 PROGRAMME +

RQ9141 10 Parameters <i>Samples every month, 1 x 12 monthly cycle, 12 month subscription</i>			
1-25-(OH) ₂ -Vitamin D	Anti-TPO	PTH	
25-OH-Vitamin D	IGF-I	Insulin	
C-Peptide	Osteocalcin		
Anti-TG	Procalcitonin		

IMMUNOASSAY SPECIALITY 2 PROGRAMME +

RQ9142 5 Parameters <i>Samples every month, 1 x 12 monthly cycle, 12 month subscription</i>		
Calcitonin	Procalcitonin	Renin, direct concentration
Gastrin	Plasma renin activity	

LIPID PROGRAMME *With target scoring*

RQ9126/a 3 Parameters only (choose from 7) <i>Samples every 2 weeks, 2 x 6 monthly cycles, 12 month subscription</i>	RQ9126/b Full 7 Parameters, samples every 2 weeks		
Apolipoprotein A1	Cholesterol, total	LDL-cholesterol	Triglycerides
Apolipoprotein B	HDL-cholesterol	Lipoprotein (a)*	

LIQUID CARDIAC PROGRAMME + *With target scoring*

RQ9136 10 Parameters <i>Samples every month, 1 x 12 monthly cycle, 12 month subscription</i>			
BNP	Digoxin	Myoglobin	Troponin T
CK-MB Mass	Homocysteine	NT proBNP	
D-dimer*	hsCRP	Troponin I	

MATERNAL SCREENING PROGRAMME + *With target scoring*

RQ9137 6 Parameters <i>Samples every month, 1 x 12 monthly cycle, 12 month subscription</i>		
AFP	Total hCG	PAPP-A
Free Beta hCG	Inhibin A	Unconjugated Oestril

SEROLOGY (EBV) PROGRAMME +

RQ9153 3 Parameters <i>3 samples per quarterly distribution, 1 x 12 monthly cycle, 12 month subscription, Quantitative and Qualitative results</i>		
Anti-EBV VCA IgG	Anti-EBNA IgG	Anti-EBV VCA IgM

SEROLOGY (HIV-HEPATITIS) PROGRAMME +

RQ9151

10 Parameters

5 samples per quarterly distribution, 1 x 12 monthly cycle, 12 month subscription, Qualitative results only

Anti-HIV-1	Anti-HBc	Anti-HTLV-I&2 Combi
Anti-HIV-2	HBsAg	Anti-CMV
Anti-HIV-1&2 Combi	Anti-HTLV-I	
Anti-HCV	Anti-HTLV-II	

SEROLOGY (SYPHILIS) PROGRAMME +

RQ9154

1 Parameter

3 samples per quarterly distribution, 1 x 12 monthly cycle, 12 month subscription, Quantitative and Qualitative results

Syphilis (Methods available include immunoassay, RPR, VDRL and TPHA)

SEROLOGY (ToRCH) PROGRAMME +

RQ9152

12 Parameters

5 samples per quarterly distribution, 1 x 12 monthly cycle, 12 month subscription, Quantitative and Qualitative results

Anti-Toxoplasma IgG	Anti-CMV IgG	Anti-HSV2 IgG
Anti-Toxoplasma IgM	Anti-CMV IgM	Anti-HSV2 IgM
Anti-Rubella IgG	Anti-HSV1 IgG	Anti-HSV-1&2 IgG Combi
Anti-Rubella IgM	Anti-HSV1 IgM	Anti-HSV-1&2 IgM Combi

SPECIFIC PROTEINS PROGRAMME *With target scoring*

RQ9114 (3 ml sample)

26 Parameters

Samples every 2 weeks, 2 x 6 monthly cycles, 12 month subscription

RQ9160 (2 ml sample)

RQ9161 (1 ml sample)

AFP	Beta-2-microglobulin	Immunoglobulin A	Total Lambda Light Chain
Albumin	Ceruloplasmin	Immunoglobulin E	Prealbumin (Transthyretin)
Alpha-1-acid glycoprotein	Complement, C3	Immunoglobulin G	Retinol Binding Protein
Alpha-1-antitrypsin	Complement, C4	Immunoglobulin M	Rheumatoid Factor
Alpha-2-macroglobulin	C-Reactive Protein	Free Kappa Light Chain	Transferrin
Anti Streptolysin O	Ferritin	Total Kappa Light Chain	
Antithrombin III	Haptoglobin	Free Lambda Light Chain	

THERAPEUTIC DRUGS PROGRAMME *With target scoring*

RQ9111

18 Parameters

Samples every 2 weeks, 2 x 6 monthly cycles, 12 month subscription, Weighed-in values

Amikacin	Ethosuximide	Phenobarbitone	Tobramycin
Caffeine	Gentamicin	Phenytoin	Valproic acid
Carbamazepine	Lithium	Primidone	Vancomycin
Cyclosporine	Methotrexate	Salicylic acid	
Digoxin	Paracetamol	Theophylline	

URINALYSIS PROGRAMME+

RQ9138

14 Parameters

Samples every 2 months 1 x 12 monthly cycle, 12 month subscription

Albumin	Galactose	Leukocytes	Specific Gravity
Bilirubin	Glucose	Nitrite	Urobilinogen
Blood	hCG	pH	
Creatinine	Ketones	Protein	

URINE TOXICOLOGY PROGRAMME+

RQ9139

20 Parameters

Samples every month, 1 x 12 monthly cycle, 12 month subscription

Benzoyllecgonine	d-Amphetamine	Lorazepam	Norpropoxyphene
Buprenorphine	d-Methamphetamine	LSD	Oxazepam
Cannabinoids (THC)	EDDP	MDMA	Phencyclidine
Creatinine	Ethanol	Methadone	Phenobarbital
Cotinine	Free Morphine	Nortriptyline	Secobarbital

RANDOX INTERNATIONAL HEADQUARTERS

Randox Laboratories Limited, 55 Diamond Road, Crumlin, Co. Antrim, United Kingdom, BT29 4QY
T +44 (0) 28 9442 2413 F +44 (0) 28 9445 2912 E marketing@randox.com I www.randox.com



Australia

Randox (Australia) Pty Ltd.
Suite 2/4 Charles Street,
Paramatta, NSW 2150, Australia.
Tel: +61 (0) 2 9615 4640
Fax: +61 (0) 2 9615 4644



Brazil

Randox Brasil Ltda
Rua Fernandes Moreira, 415
CEP: 04716-000 - São Paulo / SP - Brasil.
Tel: +55 11 5181-2024
Fax: +55 11 5181-0817



China

Randox Laboratories Ltd.
Shanghai Representative Office
Room 522-523, Fortune Times Tower, No.1438 North,
Shanxi Road, Putuo District, Shanghai, China 20060
Tel: +86 (0) 21 6288 6240
Fax: +86 (0) 21 6288 6246
www.randox.cn



Czech Republic

Randox Laboratories S.R.O.
Bořivojova 35/878
130 00 Praha 3, Czech Republic.
Tel: +420 2 1115 1661
Fax: +420 2 1115 1662



France

Laboratoires Randox
Roissy Parc, ZAC du Moulin
24-26 rue du Noyer, BP 40, 95700 Roissy en France
Tel: +33 (0) 130 18 96 80
Fax: +33 (0) 130 18 03 60
www.randox.fr



Germany

Randox Laboratories GmbH
Wilhelmstr. 147a, 42489 Wülfrath, Germany.
Tel: +49 (0) 2151/93 706-11
Fax: +49 (0)32 21 1089 91626



Hong Kong

Randox Laboratories Hong Kong Limited
Room 602, Skyline Commercial Centre,
No 71-77 Wing Lok Street, Sheung Wan, Hong Kong
Tel: +852 3595 0515
Fax: +852 3008 5133



India

Randox Laboratories India Pvt Ltd.
3rd Floor, Godrej Coliseum, Somaiya Hospital Road,
Off. Eastern Express Highway, Sion (East), Mumbai - 400 022, India
Tel: +91 22 6714 0600
Fax: +91 22 2408 3803



India

Randox Laboratories India Pvt Ltd.
Plot 191-195, Bommasandra, Jigni Link Road Industrial Area,
Bangalore, 562106
Tel: +91 80 2802 5000
Fax: +91 80 2802 5012



Italy

Randox Laboratories Ltd.
Corso Palestro 10,
10122 Torino, Italy.
Tel: +39 06 9896 8954
Fax: +39 06 6051 3810



Poland

Randox Laboratories Ltd.
ul. Puławska 405 a 02-801 Warszawa, Polska
Tel: +48 (0) 22 862 1080
Fax: +48 (0) 22 862 1081
www.randox.pl



Portugal

Irlandox Laboratorios Quimica Analitica Ltda
Rua Agostinho de Jesus e Sousa 258,
4000-015 Porto, Portugal.
Tel: +351 22 589 8320
Fax: +351 22 589 8329



Puerto Rico

Clinical Diagnostics of Puerto Rico, LLC
PMB 590 PO Box 29029 San Juan,
PR 00929-0029.
Tel: +1 787 701 7000
Fax: +1 787 701 6901



Republic of Ireland

Randox Teoranta
Meenmore, Dungloe,
Co Donegal, Republic of Ireland
Tel: +353 7495 22600



Slovakia

Randox S.R.O.
Vilová 2, 851 01 Bratislava, Slovakia.
Tel: +421 2 6381 3324
Fax: +421 2 6381 2482



South Africa

Randox Laboratories SA (PTY) Ltd
Unit 69F Allandale Business Park
Cnr: Le Roux Avenue & Morkels Close
Halfway House, Midrand, South Africa
Tel: +27 (0) 11 312 3590
Fax: +27 (0) 11 312 4146



South Korea

Randox Korea
904 Doosan Venture-dime 126-1, Pyeongchon,
Dongan-gu, Anyang City, Kyeonggi-do, South Korea
Tel: +82 (0) 31 478 3121
Fax: +82 (0) 31 478 3122
www.randoxkorea.com



Spain

Laboratorios Randox S.L.
C/Enric Prat de la Riba, 226, 1º Planta,
08901 L'Hospitalet de Llobregat, Barcelona.
Tel: +34 93 475 09 64
Fax: +34 93 475 09 65



Switzerland

Randox Laboratories Ltd. (Switzerland)
C/O Wirtschafts-Treuhand Auctor Schwyz AG,
Oberer Steisteg 18, 6430 Schwyz, Switzerland.
Tel: +41 (0) 41 810 48 89
Fax: +41 (0) 41 560 81 41



UK

Randox Laboratories Ltd.
55 Diamond Road, Crumlin, Co. Antrim,
United Kingdom, BT29 4QY
Tel: +44 (0) 28 9442 2413
Fax: +44 (0) 28 9445 2912



USA

Randox Laboratories-US, Ltd.
515 Industrial Boulevard,
Kearneysville, West Virginia, 25430
Tel: +1 304 728 2890 Toll Free: 8664 RANDOX
Fax: +1 304 728 1890 Toll Free: 866 RANDOX I



Vietnam

Randox Laboratories Ltd. Vietnam
Villa Phuc Thinh 2Bis Nguyen Thi Minh Khai St.
Dakao Ward, District 1, Ho Chi Minh City, Vietnam.
Tel: +84-8-39 11 09 04
Fax: +84-8-39 11 09 05

For more information on the full Randox product range, please visit www.randox.com or contact your local representative.

To access instructions for use (IFU) and instrument specific applications (ISA) for a wide variety of instruments, visit www.randox.com/powerline



Freedom of choice from an independent manufacturer