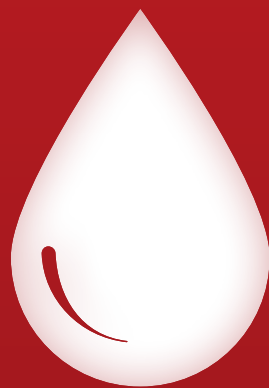


RANDOX

REAGENTS



THE HIGHEST QUALITY RANGE OF ROUTINE & NOVEL REAGENTS

RANDOX 

RANDOX LABORATORIES LTD.
55 Diamond Road
Crumlin Co. Antrim
United Kingdom BT29 4QY

REF



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Benefits of Randox Reagents

Randox offers an extensive range of third party diagnostic reagents which are internationally recognised as being of the highest quality; producing accurate and precise results. We have an extensive test menu of more than 100 assays, covering over 100 disease markers including specific proteins, lipids, therapeutic drug monitoring, drugs of abuse, antioxidants, diabetes and veterinary testing. A wide range of formats and methods are available providing greater flexibility and choice for any laboratory size. In addition to flexible pack sizes and a comprehensive list of analyser applications, we can also provide dedicated reagent packs (Randox Easy Read and Easy Fit reagents) for a wide range of chemistry analysers providing you with freedom of choice from an independent manufacturer.



Expand your test menu without expanding your lab

There is no need to buy any extra equipment in order to expand your test menu. Our reagents can be programmed onto the majority of the most common biochemistry analysers.



Bring testing in - house

With smaller kit sizes and excellent reagent stability (most are stable for 28 days on - board the analyser), you don't have to worry about reagent wastage, allowing testing to be brought in - house.



Expand routine testing

With speciality assays for 195 of the most common clinical chemistry analysers; assays which usually require dedicated equipment (or was previously only available as an ELISA) can now be run on automated biochemistry analysers; allowing your laboratory to expand its routine test menu.



Reduce labour

Reduce your time spent on running tests through liquid ready-to-use reagents, automated methods (compared to the traditional, laborious ELISA methods used for tests such as cystatin C) and our easy - fit options.



Reduce costs

We can help create cost-savings for your laboratory through excellent reagent stability; by eliminating the need for costly re-runs through the excellent quality of products; and by offering a range of kit sizes (including smaller kit sizes for niche tests to reduce waste).



Reduce the risk of errors and have confidence in patient results

Our traceability of material and extremely tight manufacturing tolerances ensure uniformity across reagent batches reducing lot-to-lot variability. All our assays are validated against gold - standard methods, offering low CV's and excellent precision giving you the confidence that you are sending out the correct patient results.

TESTING PANELS

CLINICAL CHEMISTRY | SPECIFIC PROTEINS | CARDIOLOGY & LIPIDS | DIABETES

THERAPEUTIC DRUG MONITORING | ANTIOXIDANTS | RAPID TESTS / SEROLOGY | VETERINARY

CLINICAL CHEMISTRY

Aldolase
Alkaline Phosphatase
ALT
Ammonia
Amylase
Amylase Pancreatic
AST
Bile Acids
Bilirubin
Calcium
Cholinesterase (Butyryl)
CK-MB
CK-NAC

CO₂ Total
Copper
Ethanol
G6PDH
Gamma GT
GLDH
Glutamate
Glutamine
Glycerol
Haemoglobin
Iron
L-Lactate
Lactate Dehydrogenase

Lipase
Magnesium
Phosphorus
Potassium
Sodium
Syphilis
Total Protein
Urinary Protein
Urea
Uric Acid
Zinc

SPECIFIC PROTEINS

Anti-Streptolysin O
Apolipoprotein A-I
Apolipoprotein A-II
Apolipoprotein B
Apolipoprotein C-II
Apolipoprotein C-III
Apolipoprotein E
Complement C3
Complement C4
CRP

Cystatin C
Ferritin
Haptoglobin
HbA1c Indirect
HbA1c II Direct
IgA
IgE
IgG
IgM
Lipoprotein (a)

Microalbumin
Myoglobin
Rheumatoid Factor
Soluble Transferrin Receptor (sTfR)
Transferrin
Transthyretin (Prealbumin)

CARDIOLOGY & LIPIDS

Apolipoprotein A-I
Apolipoprotein A-II
Apolipoprotein B
Apolipoprotein C-II
Apolipoprotein C-III
Apolipoprotein E
Cholesterol Total
Cholesterol HDL

Cholesterol LDL
Cholesterol sdLDL
CRP High Sensitivity
Homocysteine
Lipoprotein (a)
Myoglobin
Triglycerides

DIABETES

Albumin
β₂ Microglobulin
Cystatin C
Creatinine

D-3 Hydroxybutyrate (Ranbut)
Fructosamine (Glycated Protein)
Glucose
HbA1c Direct

HbA1c II Indirect
Microalbumin
NEFA

THERAPEUTIC DRUG MONITORING

Carbamazepine
Digoxin
Phenobarbital
Phenytoin
Valproic Acid

ANTIOXIDANTS

Albumin
Bilirubin Direct
Bilirubin Total
Ferritin
Glutathione Peroxidase (Ransel)
Glutathione Reductase
Soluble Transferrin Receptor (sTfR)
Superoxide Dismutase (Ransod)
Total Antioxidant Status (TAS)
Total Iron Binding Capacity (TIBC)
Transferrin
Uric Acid

RAPID TESTS / SEROLOGY

Anti-Streptolysin O
CRP
G6PDH
Rheumatoid Factor
Syphilis

VETERINARY

Alanine Aminotransferase (ALT)
Albumin
Aldolase
Alkaline Phosphatase
Ammonia
Amylase
Aspartate Aminotransferase (AST)
Bile Acids
Bilirubin Direct
Bilirubin Total
Calcium
Cholesterol HDL
Cholesterol LDL
Cholesterol Total
Cholinesterase (Butyryl)
CK-NAC
CO2 Total
Copper
Creatinine
CRP
CRP - Canine
D-3 Hydroxybutyrate (Ranbut)
Fructosamine (Glycated Protein)
Gamma GT
GLDH
Glucose
Glutathione Peroxidase (Ransel)
Glutathione Reductase
Iron
Lactate
Lactate Dehydrogenase
Lipase
Magnesium
NEFA
Phosphorus
Potassium
Sodium
Superoxide Dismutase (Ransod)
Total Antioxidant Status (TAS)
Total Iron Binding Capacity (TIBC)
Total Protein
Triglycerides
Urea
Uric Acid
Urinary Protein
Zinc

A - Z Portfolio of Reagents

Albumin	CRP	Lipoprotein (a)
Aldolase	CRP Canine	Magnesium
Alkaline Phosphatase	CRP Full Range	Microalbumin
Alanine Aminotransferase (ALT)	CRP High Sensitivity	Myoglobin
Ammonia	Cystatin C	Non-Esterified Fatty Acids (NEFA)
Amylase	Digoxin	Phenobarbital
Amylase Pancreatic	Ethanol	Phenytoin
Anti - Streptolysin O (ASO)	Ferritin	Phosphorus
Apolipoprotein A-I	Fructosamine (Glycated Protein)	Potassium
Apolipoprotein A-II	G6PDH	Rheumatoid Factor (RF)
Apolipoprotein B	Gamma GT	Sodium
Apolipoprotein C-II	GLDH	Soluble Transferrin Receptor (sTfR)
Apolipoprotein C-III	Glucose	Superoxide Dismutase (Ransod)
Apolipoprotein E	Glutamate	Syphilis
Aspartate Aminotransferase (AST)	Glutamine	Total Iron Binding Capacity (TAS)
β_2 Microglobulin	Glutathione Peroxidase (Ransel)	Total Antioxidant Status (TIBC)
Bile Acids 4th Gen	Glutathione Reductase	Total Protein
Bile Acids 5th Gen	Glycerol	Transferrin
Bilirubin Direct	Haemoglobin	Transthyretin (Prealbumin)
Bilirubin Total	Haptoglobin	Triglycerides
Calcium	HbA1c Indirect	Urea
Carbamazepine	HbA1c II Direct	Uric Acid
Cholesterol Total	Homocysteine	Urinary Protein
Cholesterol HDL	D-3-Hydroxybutyrate (Ranbut)	Valproic Acid
Cholesterol LDL	IgA	Zinc
Cholesterol sdLDL	IgE	
Cholinesterase (Butyryl)	IgG	
CK-MB	IgM	
CK-NAC	Iron	
CO ₂ Total	L-Lactate	
Complement C3	Lactate Dehydrogenase (LD) Lactate - Pyruvate	
Complement C4	Lactate Dehydrogenase (LD) Pyruvate - Lactate	
Copper	Lipase	
Creatinine		

Albumin (BCG)

Ordering Information

Cat. No:	AB362	6 × 100ml (S)
	AB3800	9 × 51ml
	AB8000	4 × 68ml
	AB8301	4 × 20ml

Randox Albumin

- Liquid ready-to-use reagents
 - Stable for 3 months when stored at +15 to +25°C
 - Measuring range 2.87 - 75.5g/l
- (S) Indicates standard included in kit, and is for manual and semi-automated use only

Acusera Controls and Calibrators:

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

RIQAS External Quality Assessment:

General Clinical Chemistry Programme

Aldolase (UV Method)

Ordering Information

Cat. No:	AD189	5 × 20ml
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Randox Aldolase

- Lyophilised reagent
- Working reagent stable for 8 hours at +2 to +8°C
- Measuring range 1.73 - 106U/l

Acusera Controls and Calibrators:

Aldolase Control and Aldolase Calibrator

Alkaline Phosphatase (DEA Method) (DGKC)

Ordering Information

Cat. No:	AP307	10 × 10ml
	AP3803	R1 6 × 51ml ♦ R2 6 × 14ml
	AP9764	R1 7 × 38ml ♦ R2 7 × 11.7ml

Randox Alkaline Phosphatase (DEA Method)

- Liquid and lyophilised reagents available
 - Stable to expiry when stored at +2 to +8°C
 - Measuring range 16.3 - 2183U/l
- ♦ Indicates liquid option

Acusera Controls and Calibrators:

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

RIQAS External Quality Assessment:

General Clinical Chemistry Programme

Alkaline Phosphatase (AMP Method)

Ordering Information

Cat. No:	AP3802	R1 6 × 51ml ♦
		R2 6 × 14ml
	AP8002	R1 7 × 20ml ♦
		R2 7 × 8ml
	AP8302	R1 4 × 20ml ♦
		R2 4 × 7ml

Randox Alkaline Phosphatase (AMP Method)

- Liquid and lyophilised reagents available
 - Stable to expiry when stored at +2 to +8°C
 - Measuring range 18 - 1273U/l
- ♦ Indicates liquid option

Acusera Controls and Calibrators:

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

RIQAS External Quality Assessment:

General Clinical Chemistry Programme

Alanine Aminotransferase (ALT) (UV) (IFCC)

Ordering Information

Cat. No:	AL1205	10 × 10ml
	AL3801	R1 6 × 51ml ♦
		R2 6 × 14ml
	AL8006	R1 6 × 56ml ♦
		R2 6 × 20ml (Mod IFCC)
	AL8304	R1 4 × 20ml ♦
		R2 4 × 7ml (Mod IFCC)

Randox Alanine Aminotransferase (ALT)(UV)(IFCC)

- Liquid and lyophilised reagents available
 - Stable to expiry when stored at +2 to +8°C
 - Measuring range 4.25 - 666U/l
- ♦ Indicates liquid option

Acusera Controls and Calibrators:

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

RIQAS External Quality Assessment:

General Clinical Chemistry Programme

Alanine Aminotransferase (ALT) (Colorimetric)

Ordering Information

Cat. No: **AL146** 2 × 100ml (S)

Randox Alanine Aminotransferase (ALT) (Colorimetric)

- 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, and is for manual and semi-automated use only

Acusera Controls and Calibrators:

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

RIQAS External Quality Assessment:

General Clinical Chemistry Programme

Ammonia (Enzymatic UV)

Ordering Information

Cat. No: **AM1015** 10 × 5ml (C)
AM3979 R1 4 × 20ml
R2 2 × 10ml

Randox Ammonia (Enzymatic UV)

- Lyophilised reagents
- Stable for 3 weeks at +2 to +8°C or 5 days at +15 to +25°C
- Measuring range 16.9 - 1180µmol/l

(C) Indicates calibrator included in kit

(S) Indicates standard included in kit, and is for manual and semi-automated use only

Acusera Controls and Calibrators:

Ammonia/Ethanol Control and Randox Multi Control and Calibrator

RIQAS External Quality Assessment:


Ammonia / Ethanol Programme

Amylase (Ethylidene PNG7)

Ordering Information

Cat. No:	AY3805	R1 4 × 16ml  R2 4 × 5ml
	AY7931	R1 6 × 50ml  R2 4 × 18ml
	AY8004	R1 7 × 18ml  R2 7 × 7.3ml
	AY8335	R1 4 × 20ml  R2 4 × 7ml

Randox Amylase (Ethylidene PNG7)

- Liquid and lyophilised reagents available
 - Stable to expiry at +2 to +8°C
 - Measuring range 7.3 - 1245U/l
-  Indicates liquid option

Acusera Controls and Calibrators:

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

RIQAS External Quality Assessment:

General Clinical Chemistry Programme

Pancreatic Amylase (Ethylidene PNG7)

Ordering Information

Cat. No:	AY3855	R1 4 × 16ml R2 4 × 5ml
	AY7934	R1 6 × 20ml R2 3 × 10ml
	AY8149	R1 7 × 11ml R2 7 × 4.8ml

Randox Pancreatic Amylase (Ethylidene PNG7)

- Liquid ready-to-use reagents
- Stable to expiry when stored at +2 to +8°C
- Wide measuring range 6.11 - 1500U/l

Acusera Controls and Calibrators:

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

RIQAS External Quality Assessment:

General Clinical Chemistry Programme

Anti-Streptolysin O (Latex Enhanced Immunoturbidimetric)

Ordering Information

Cat. No:	LO3998	R1 2 × 9ml
		R2 2 × 14ml
	LO8015	R1 2 × 8.7ml
		R2 2 × 12ml
	LO8305	R1 1 × 7.7ml
		R2 1 × 11.2ml

Randox Anti-Streptolysin O (Latex Enhanced Immunoturbidimetric)

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

Acusera Controls and Calibrators:

Specific Protein Control and Specific Protein Calibrator

RIQAS External Quality Assessment:

Specific Proteins Programme

Apolipoprotein A-I (Immunoturbidimetric)

Ordering Information

Cat. No:	LP2116	R1 4 × 40ml (C)
		R2 4 × 17ml
	LP3838	R1 4 × 30ml
		R2 4 × 12ml
	LP8007	R1 2 × 8.6ml
		R2 2 × 4.8ml

Randox Apolipoprotein A-I (Immunoturbidimetric)

- Liquid ready-to-use reagents
- Stable to expiry date when stored at +2 to +8°C
- Measuring range 5.27 - 251mg/dl

(C) Indicates calibrator included in kit

Acusera Controls and Calibrators:

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

RIQAS External Quality Assessment:

Lipid Programme

Apolipoprotein A-II (Immunoturbidimetric)

Ordering Information

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

Randox Apolipoprotein A-II (Immunoturbidimetric)

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

Acusera Controls and Calibrators:

Apolipoprotein Control and Apolipoprotein Calibrator 2

Apolipoprotein B (Immunoturbidimetric)

Ordering Information

Cat. No:	LP2117	R1 4 × 50ml (C)
		R2 4 × 9ml
	LP3839	R1 4 × 20ml
		R2 4 × 6ml
	LP8008	R1 2 × 8.7ml
		R2 2 × 3.9ml

Randox Apolipoprotein B (Immunoturbidimetric)

- Liquid ready-to-use reagents
- Stable to expiry date when stored at +2 to +8°C
- Measuring range 9.37 - 233mg/dl

(C) Indicates calibrator included in kit

Acusera Controls and Calibrators:

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

RIQAS External Quality Assessment:

Lipid Programme

Apolipoprotein C-II (Immunoturbidimetric)

Ordering Information

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

Randox Apolipoprotein C-II (Immunoturbidimetric)

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

Acusera Controls and Calibrators:

Apolipoprotein Control and Apolipoprotein Calibrator 2

RIQAS External Quality Assessment:

Lipid Programme

Apolipoprotein C-III (Immunoturbidimetric)

Ordering Information

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

Randox Apolipoprotein C-III (Immunoturbidimetric)

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

Acusera Controls and Calibrators:

Apolipoprotein Control and Apolipoprotein Calibrator 2

Apolipoprotein E (Immunoturbidimetric)

Ordering Information

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

Randox Apolipoprotein E (Immunoturbidimetric)

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

Acusera Controls and Calibrators:

Apolipoprotein Control and Apolipoprotein Calibrator 2

Aspartate Aminotransferase (AST) (UV) (Mod. IFCC)

Ordering Information

Cat. No: **AS3804** R1 6 x 51ml ♦
R2 6 x 14ml
AS101 R1 1 x 100ml
R2 1 x 100ml ♦
(Colorimetric, manual only)
AS8005 R1 6 x 56ml ♦
R2 6 x 20ml
AS8306 R1 4 x 20ml ♦
R2 4 x 7ml

Randox Aspartate Aminotransferase (AST) (UV) (Mod. IFCC)

- Liquid and lyophilised reagents available
- Stable to expiry date when stored at +2 to +8°C
- Measuring range 4.42 - 657U/l

♦ Indicates liquid option

(S) Indicates standard included in kit

Acusera Controls and Calibrators:

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

RIQAS External Quality Assessment:

General Clinical Chemistry Programme

β_2 Microglobulin (Immunoturbidimetric)

Ordering Information

Cat. No: **BM3887** R1 2 x 11ml
R2 2 x 4.3ml

Randox β_2 Microglobulin (Homogeneous Enzyme Immunoassay)

- Liquid ready-to-use reagents
- Stable to expiry when stored at +2 to +8°C
- Measuring range 0.476 - 20.9mg/l

Acusera Controls and Calibrators:

Liquid Chemistry Premium Plus Control, Immunoassay Premium Control, Liquid Immunoassay Premium Control, Immunoassay Premium Plus Control, Specific Protein Control, Liquid Assayed Chemistry Premium Plus Control and Beta-2-Microglobulin Calibrator

RIQAS External Quality Assessment:

Specific Proteins Programme

Bile Acids (Colorimetric)


Ordering Information

Cat. No: **BI7982** R1 6 x 50ml 
R2 6 x 18ml
(5th generation)

BI3863 R1 2 x 18ml 
R2 2 x 8ml
(5th generation)

BI2672 R1 10 x 10ml
R2 1 x 30ml

Randox Bile Acids (Enzymatic)

- Liquid and lyophilised reagents available
- Stable to expiry when stored at +2 to +8°C
- Measuring range 1.47 - 150 μ mol/l
-  Indicates liquid option

Acusera Controls and Calibrators:








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

RIQAS External Quality Assessment:


General Clinical Chemistry Programme

Bilirubin Direct

Ordering Information

Cat. No:	BR2362	2 × 250ml  (Modified Jendrassik)
	BR3807	R1 2 × 30ml  R2 8 × 4ml (Jendrassik)
	BR9765	R1 4 × 14ml  R2 4 × 6ml (Vanadate Oxidation Method)
	BR4060	R1 4 × 20ml  R2 4 × 8ml (Vanadate Oxidation Method)
	BR8133	R1 4 × 52.2ml  R2 4 × 20ml (Vanadate Oxidation Method)
	BR8308	R1 4 × 20ml  R2 4 × 8ml (Vanadate Oxidation Method)
	BR8376	R1 4 × 20ml  R2 4 × 8ml (Vanadate Oxidation Method)

Randox Bilirubin Direct

- Liquid and lyophilised reagents available
 - Stable to expiry when stored at +15 to +25°C
 - Measuring range 0.95 - 262µmol/l
-  Indicates liquid option

Acusera Controls and Calibrators:







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

RIQAS External Quality Assessment:


General Clinical Chemistry Programme

Bilirubin _{Total}

Ordering Information

Cat. No:	BR2361	2 × 250ml  (Modified Jendrassik)
	BR3859	R1 2 × 50ml  R2 8 × 4ml (Jendrassik)
	BR9766	R1 4 × 68ml  R2 4 × 25ml (Vanadate Oxidation Method)
	BR411	1 × 225ml  (Total and Direct Bilirubin)
	BR4061	R1 4 × 20ml  R2 4 × 8ml (Vanadate Oxidation Method)
	BR8132	R1 4 × 52.2ml R2 4 × 20ml (Vanadate Oxidation Method)
	BR8377	R1 4 × 20ml  R2 4 × 8ml (Vanadate Oxidation Method)

Randox Bilirubin _{Total}

- Liquid and lyophilised reagents available
 - Measuring range 1.50 - 578.98µmol/l
-  Indicates liquid option

Acusera Controls and Calibrators:

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

RIQAS External Quality Assessment:

General Clinical Chemistry Programme

Calcium (CPC/AMP)

Ordering Information

Cat. No: **CA590** R1 1 × 100ml (S)
R2 1 × 100ml

Randox Calcium (CPC/AMP)

- Liquid ready-to-use reagents
- Open vial stability of 21 days
- Measuring range 0.075 - 5.67mmol/l

(S) Indicates standard included in the kit

Acusera Controls and Calibrators:

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

RIQAS External Quality Assessment:

General Clinical Chemistry Programme

Calcium (Arsenazo)

Ordering Information

CA3871 9 × 51ml
CA8021 4 × 68ml
CA8309 4 × 20ml

Randox Calcium (Arsenazo)

- Liquid ready-to-use reagents
- Stable to expiry when stored at +15 to +25°C
- Measuring range 0.09 - 4.3mmol/l in serum, 0.1-5.91mmol/l in urine

Acusera Controls and Calibrators:

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

RIQAS External Quality Assessment:

General Clinical Chemistry Programme

Carbamazepine (Latex Enhanced Immunoturbidimetric)

Ordering Information

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

Randox Carbamazepine (Latex Enhanced Immunoturbidimetric)

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

Acusera Controls and Calibrators:

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

RIQAS External Quality Assessment:

Therapeutic Drugs Programme

Cholesterol Total (CHOD-PAP)

Ordering Information

Cat. No:	CH200	6 x 30ml (S)
	CH3810	9 x 51ml
	CH8019	4 x 68ml
	CH8310	4 x 20ml

Randox Cholesterol Total (CHOD-PAP)

- Liquid ready-to-use reagents
- Stable to expiry date when stored at +2 to +8°C
- Measuring range 0.22 - 21.7mmol/l

(S) Indicates standard included in kit, and is for manual and semi-automated use only

Acusera Controls and Calibrators:

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

RIQAS External Quality Assessment:

Lipid Programme

Cholesterol HDL (Direct Clearance Method)

Ordering Information

Cat. No:	CH1383	R1 3 × 2.5L
		R2 1 × 2.5L
	CH2655	R1 6 × 78ml
		R2 3 × 52ml
	CH3811	R1 3 × 51ml
		R2 3 × 20ml
	CH8033	R1 4 × 38.2ml
		R2 4 × 18.2ml
	CH8311	R1 4 × 20ml
		R2 4 × 9ml

Randox Cholesterol HDL (Direct Clearance Method)

- Liquid ready-to-use reagents
- Stable to expiry date when stored at +2 to +8°C
- Measuring range 0.189 - 4.03mmol/l

Acusera Controls and Calibrators:

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

RIQAS External Quality Assessment:

Lipid Programme

Cholesterol HDL (Phosphotungstic Acid)

Ordering Information

Cat. No:	CH203	4 × 80ml (Precipitant)*
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Randox Cholesterol HDL (Phosphotungstic Acid)

- Liquid ready-to-use reagents
- Stable to expiry date when stored at +15 to +25°C
- Measuring range 0.071 - 23.7mmol/l

Acusera Controls and Calibrators:

Lipid Control and Cholesterol Standard

RIQAS External Quality Assessment:

Lipid Programme

Cholesterol LDL (Direct Clearance Method)

Ordering Information

Cat. No:	CH2656	R1 6 × 78ml
		R2 3 × 52ml
	CH3841	R1 3 × 51ml
		R2 3 × 20ml
	CH8032	R1 4 × 19.2ml
		R2 4 × 10.1ml
	CH8312	R1 4 × 20ml
		R2 4 × 9ml

Randox Cholesterol LDL (Direct Clearance Method)

- Liquid ready-to-use reagents
- Stable to expiry date when stored at +2 to +8°C
- Measuring range 0.189 - 26.1mmol/l

Acusera Controls and Calibrators:

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

RIQAS External Quality Assessment:

Lipid Programme

Cholesterol sdLDL (Clearance Method)

Ordering Information

Cat. No:	562616	R1 1 × 19.8ml
		R2 1 × 8.6ml
	CH8153	R1 1 × 16.2ml
		R2 1 × 8.2ml
	562760(U)	R1 1 × 18ml
		R2 1 × 7ml
	562791*(U)	R1 5 × 200ml
		R2 2 × 200ml
	562807*(U)	R1 5 × 30ml
		R2 5 × 1ml

Randox Cholesterol sdLDL (Clearance Method)

- Liquid ready-to-use reagents
- Open vial stability: 28 days at +2 to +8°C
- Measuring range 4 - 100mg/dl

(U) indicates for use in the USA only

(*) indicates that both kits must be purchased together

Acusera Controls and Calibrators:

sdLDL Control and sdLDL Calibrator

Cholinesterase (Butyryl) (Colorimetric)

Ordering Information

Cat. No:	CE190	R1 5 × 30ml
		R2 5 × 1ml

Randox Cholinesterase (Butyryl) (Colorimetric)

- Lyophilised reagents
- Stable for 6 weeks at +2 to +8°C
- Measuring range 455 - 28722U/l

Acusera Controls and Calibrators:

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

RIQAS External Quality Assessment:

General Clinical Chemistry Programme

CK-MB (Immuno-inhibition) (UV)

Ordering Information

Cat. No:	CK1296	19 x 2.5ml
	CK3813	R1 4 x 20ml R2 4 x 6ml
	CK4043	R1 4 x 20ml R2 4 x 6ml
	CK8148	R1 4 x 20ml R2 4 x 8ml

Randox CK-MB (Immuno-inhibition) (UV)

- Liquid and lyophilised reagents available
- Stable to expiry date when stored at +2 to +8°C
- Measuring range 9.1 - 2216U/l
- Indicates liquid option

Acusera Controls and Calibrators:

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

RIQAS External Quality Assessment:

General Clinical Chemistry Programme

CK-NAC (UV DGKC)

Ordering Information

Cat. No:	CK110	20 x 2.5ml
	CK3812	R1 4 x 20ml R2 4 x 6ml
	CK3892	R1 4 x 16.5ml R2 4 x 6.2ml (IFCC)
	CK8313	R1 4 x 20ml R2 4 x 7ml

Randox CK-NAC (UV DGKC)

- Liquid and lyophilised reagents available
- Stable to expiry date when stored at +2 to +8°C
- Measuring range 9.16 - 2886U/l
- Indicates liquid option

Acusera Controls and Calibrators:

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

RIQAS External Quality Assessment:

General Clinical Chemistry Programme

CO₂ Total (Enzymatic)

Ordering Information

Cat. No **CD4006** 4 x 21.7ml (C) 

Randox CO₂ Total (Enzymatic)

- Liquid and lyophilised reagents available
- Stable to expiry date when stored at +2 to +8°C
- Open vial stability: 14 days at +10°C
- Measuring range 0.004 - 50mmol/l

 Indicates liquid option

(C) Indicates calibrator included in kit

Acusera Controls and Calibrators:

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

RIQAS External Quality Assessment:

General Clinical Chemistry Programme

Complement C3 (Immunoturbidimetric)

Ordering Information

Cat. No: **CM3845** R1 3 x 20ml
R2 3 x 6ml

Randox Complement C3 (Immunoturbidimetric)

- Liquid ready-to-use reagents
- Stable to expiry date when stored at +2 to +8°C
- Measuring range 13 - 502mg/dl

Acusera Controls and Calibrators:

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

RIQAS External Quality Assessment:

Specific Proteins Programme

Complement C4 (Immunoturbidimetric)

Ordering Information

Cat. No: **CM3846** R1 3 x 20ml
R2 3 x 6ml

Randox Complement C4 (Immunoturbidimetric)

- Liquid ready-to-use reagents
- Stable to expiry date when stored at +2 to +8°C
- Measuring range 2.9 - 152mg/dl

Acusera Controls and Calibrators:

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

RIQAS External Quality Assessment:

Specific Proteins Programme

Copper (Colorimetric)

Ordering Information

Cat. No: **CU2340** R1 5 x 20ml (S)
R2 1 x 30ml

Randox Copper (Colorimetric)

- Lyophilised reagents
 - Stable for 2 weeks when stored at +2 to +8°C
 - Measuring range 6.6 - 86µmol/l
- (S) Indicates standard included in kit, and is for manual and semi-automated use only

Acusera Controls and Calibrators:

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

RIQAS External Quality Assessment:

General Clinical Chemistry Programme

Creatinine (JAFPE)

Ordering Information

Cat. No:	CR510	1 × 200ml (S)
	CR3814	R1 6 × 51ml
		R2 3 × 28ml
	CR8022	R1 6 × 68ml
		R2 6 × 20ml
	CR8316	R1 4 × 20ml
	R2 4 × 7ml	

Randox Creatinine (JAFPE)

- Liquid ready-to-use reagents
- Open vial stability 21 days at +2 to +8°C
- Measuring range 16 - 2448µmol/l

(S) Indicates standard included in kit, and is for manual and semi-automated use only

Acusera Controls and Calibrators:

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

RIQAS External Quality Assessment:

General Clinical Chemistry Programme

Creatinine (Enzymatic UV)

Ordering Information

Cat. No:	CR2336	R1 4 × 50ml (S)
		R2 4 × 10ml
	CR2337	R1 4 × 100ml (S)
		R2 4 × 20ml
	CR4037	R1 4 × 50ml ♦
		R2 4 × 19.5ml
CR8122	R1 4 × 65ml ♦	
	R2 4 × 32.3ml	
CR8317	R1 4 × 20ml ♦	
	R2 4 × 9.5ml	

Randox Creatinine (Enzymatic UV)

- Liquid and lyophilised reagents available
- Measuring range 11.4 - 2460µmol/l

(S) Indicates standard included in kit, and is for manual and semi-automated use only

♦ Indicates liquid option

Acusera Controls and Calibrators:

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

RIQAS External Quality Assessment:

General Clinical Chemistry Programme

CRP (Immunoturbidimetric)

Ordering Information

Cat. No:	CP7950	R1 7 × 20ml
		R2 2 × 12ml
	CP9742	R1 6 × 66ml
		R2 6 × 13ml
	CP3826	R1 6 × 20ml
		R2 3 × 9ml

Randox CRP (Immunoturbidimetric)

- Liquid ready-to-use reagents
- Stable to expiry date when stored at +2 to +8°C
- Measuring range 2.88 - 220mg/l

Acusera Controls and Calibrators:

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

RIQAS External Quality Assessment:

Specific Proteins Programme

CRP Canine (Immunoturbidimetric)

Ordering Information

Cat. No:	CPI0389	R1 2 × 18.1ml (C)
		R2 2 × 5ml

Randox CRP Canine (Immunoturbidimetric)

- Liquid ready-to-use reagents
 - Stable to expiry date when stored at +2 to +8°C
 - Measuring range 0.8 - 22mg/dl
- (C) Indicates calibrator included in kit

Acusera Controls and Calibrators:

Canine CRP Controls

CRP Full Range (Latex Enhanced Immunoturbidimetric)

Ordering Information

Cat. No:	CP3847	R1 2 × 11ml
		R2 2 × 11ml
	CP3849	R1 4 × 50ml
		R2 4 × 50ml
	CP8028	R1 2 × 13ml
		R2 2 × 13ml
	CP8315	R1 4 × 10ml
		R2 4 × 10ml

Randox CRP Full Range (Immunoturbidimetric)

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

Acusera Controls and Calibrators:

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

RIQAS External Quality Assessment:

Specific Proteins Programme

CRP High Sensitivity (Latex Enhanced Immunoturbidimetric)

Ordering Information

Cat. No: **CP3885** R1 2 x 11ml
R2 2 x 11ml

Randox CRP High Sensitivity (Latex Enhanced Immunoturbidimetric)

- Liquid ready-to-use reagents
- Stable to expiry date when stored at +2 to +8°C
- Measuring range 0.270 - 10mg/l

Acusera Controls and Calibrators:

High Sensitivity CRP Control, Tri-Level Cardiac Control and High Sensitivity CRP Calibrator Series

RIQAS External Quality Assessment:

Liquid Cardiac Programme

Cystatin C (Latex Enhanced Immunoturbidimetric)

Ordering Information

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

Randox Cystatin C (Latex Enhanced Immunoturbidimetric)

- Liquid ready-to-use reagents
- Stable onboard the analyser for 28 days when stored at +10°C
- Measuring range 0.4 - 10mg/l

Acusera Controls and Calibrators:

Cystatin C Control and Cystatin C Calibrator

Digoxin (Latex Enhanced Immunoturbidimetric)

Ordering Information

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

Randox Digoxin (Latex Enhanced Immunoturbidimetric)

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

Acusera Controls and Calibrators:

Therapeutic Drug Control, Liquid Chemistry Premium Plus Control, Assayed Chemistry Premium Plus Control, Precision Chemistry Premium Plus Control, Immunoassay Premium Control, Liquid Immunoassay Premium Control, Immunoassay Premium Plus Control, Tri-Level Cardiac Control, Liquid Assayed Chemistry Premium Plus Control and Therapeutic Drug Calibrator

RIQAS External Quality Assessment:

Therapeutic Drugs Programme

Ethanol (Enzymatic)

Ordering Information

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

Randox Ethanol (Enzymatic)

- Liquid ready-to-use reagents
- Stable to expiry date when stored at +2 to +8°C
- Measuring range 3 - 500mg/dl

Acusera Controls and Calibrators:

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

RIQAS External Quality Assessment:

Urine Toxicology Programme

Ferritin (Latex Enhanced Immunoturbidimetric)

Ordering Information

Cat. No: **FN3452** R1 1 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 16.2ml
R2 4 x 10.2ml

Randox Ferritin (Latex Enhanced Immunoturbidimetric)

- Liquid ready-to-use reagents
- Stable to expiry date when stored at +2 to +8°C
- Measuring range 5.08 - 443ng/ml

Acusera Controls and Calibrators:

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

RIQAS External Quality Assessment:

Specific Proteins Programme

Fructosamine (Glycated Protein) (Enzymatic)

Ordering Information

Cat. No:	FR3133	R1 5 × 25ml
		R2 5 × 6.3ml
	FR4030	R1 4 × 19.8ml
		R2 4 × 6.9ml

Randox Fructosamine (Glycated Protein) (Enzymatic)

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

Acusera Controls and Calibrators:

Fructosamine Controls and Fructosamine Calibrator

RIQAS External Quality Assessment:

General Clinical Chemistry Programme

G6PDH (UV)

Ordering Information

Cat. No:	PD410	R1 1 × 100ml
		R2 1 × 2ml
	PD2616	750 T (Screen Test)

Randox G6PDH (UV)

- Lyophilised reagents
- Measuring range 154 - 4303U/l
- Stable for 4 weeks following reconstitution when stored at +2°C to +8°C

Acusera Controls and Calibrators:

G6PDH Control

Gamma GT (Colorimetric)

Ordering Information

Cat. No:	GT3817	R1 6 × 51ml ♣
		R2 6 × 14ml
	GT3874	6 × 21ml ♣
	GT8320	R1 4 × 20ml ♣
		R2 4 × 7ml (Mod. IFCC)
	GT8146	R1 7 × 20ml ♣
		R2 7 × 8ml

Randox Gamma GT (Colorimetric)

- Liquid and lyophilised reagents available
- Stable to expiry date when stored at +2 to +8°C
- Measuring range 3.9 - 1285U/l
- ♣ Indicates liquid option

Acusera Controls and Calibrators:

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

RIQAS External Quality Assessment:

General Clinical Chemistry Programme

GLDH (UV) (DGKC)

Ordering Information

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

Randox GLDH (UV) (DGKC)

- Lyophilised reagents
- Stable to expiry when stored at +2 to +8 °C
- Measuring range 2.90 - 77.3 U/l

Acusera Controls and Calibrators:

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

RIQAS External Quality Assessment:

General Clinical Chemistry Programme

Glucose (GOD-PAP & Hexokinase)

Ordering Information

Cat. No:	GL3881	4 × 50ml (Hexokinase)
	GL8038	4 × 68ml ♣
	GL364	10 × 100ml (S)
	GL3981	4 × 20ml ♣
	GL2614	2 × 500ml (S) ♣
	GL3815	9 × 51ml ♣
	GL3816	R1 4 × 51ml ♣ R2 3 × 20ml (Hexokinase)
	GL8318	4 × 20ml ♣
	GL8319	R1 4 × 20ml ♣ R2 4 × 6.5ml (Hexokinase)

Randox Glucose (GOD-PAP & Hexokinase)

- Liquid and lyophilised reagents
 - Stable to expiry at +2 to +8°C
 - Measuring range 0.200 - 35.5mmol/l
- (S) Indicates standard included in kit, and is for manual and semi-automated use only
- ♣ Indicates liquid option

Acusera Controls and Calibrators:

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

RIQAS External Quality Assessment:

General Clinical Chemistry Programme

Glutamate (Colorimetric)

Ordering Information

Cat. No: **GM1372** 4 x 20ml

Randox Glutamate (Colorimetric)

- Lyophilised reagents
- Stable to expiry when stored at +2 to +8°C
- Measuring range 0.11 - 10mmol/l
- For Biotechnology Industrial Use Only. Not for use in diagnostic procedures.

Acusera Controls and Calibrators:

Multi-control and Multi-calibrator

Glutamine (Colorimetric)

Ordering Information

Cat. No: **GM1373** R1 4 x 16ml
R2 4 x 6.7ml

Randox Glutamine (Colorimetric)

- Lyophilised reagents
- Stable to expiry when stored at +2 to +8°C
- Measuring range 0.14 - 10mmol/l
- For Biotechnology Industrial Use Only. Not for use in diagnostic procedures.

Acusera Controls and Calibrators:

Glutamine Control and Glutamine Calibrator

Glutathione Peroxidase (Ransel) (Enzymatic)

Ordering Information

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

Randox Glutathione Peroxidase (Ransel) (Enzymatic)

- Lyophilised reagents
- Working reagent stable for 48 hours at +2 to +8°C
- Measuring range 75 - 925U/l

Acusera Controls and Calibrators:

Glutathione Peroxidase (Ransel) Control

Glutathione Reductase (UV)

Ordering Information

Cat. No: **GR2368** R1 5 × 5ml
R2 5 × 3ml

Glutathione Reductase (UV)

- Lyophilised reagents
- Working reagent stable for 2 days when stored at +2 to +8°C
- Measuring range 9.69 - 387U/l

Acusera Controls and Calibrators:

Glutathione Reductase Control and Glutathione Reductase Calibrator

Glycerol (GPO-PAP)

Ordering Information

Cat. No: **GY105** 6 × 15ml (S)

Randox Glycerol (GPO-PAP)

- Lyophilised reagents
 - Working reagent stable for 14 days when stored at +2 to +8°C or 3 days at +15 to +25°C
 - Measuring range 14.5 - 2545µmol/l
- (S) Indicates standard included in kit, and is for manual and semi-automated use only

Acusera Controls and Calibrators:

Glycerol Control

Haemoglobin (Colorimetric)

Ordering Information

Cat. No: **HG1539** 5 × 100ml

Randox Haemoglobin (Colorimetric)

- Liquid reagents
- Stable to expiry when stored at +2 to +8°C
- No extraction needed with whole blood application
- Excellent linearity up to 21g/dl

Acusera Controls and Calibrators:


HbA1c Control and HbA1c Calibrator Series

RIQAS External Quality Assessment:


Glycated Haemoglobin Programme

Haptoglobin (Immunoturbidimetric)

Ordering Information

Cat. No:	HP3886	R1 1 × 12ml
		R2 1 × 3.825ml
	HP8151	R1 2 × 10.2ml
		R2 2 × 4.2ml 

Radox Haptoglobin (Immunoturbidimetric)

- Liquid reagents
- Stable to expiry date at +2 to +8°C
- Measuring range 0.13 - 3.68g/l
-  Indicates liquid option

Acusera Controls and Calibrators:

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

RIQAS External Quality Assessment:

Specific Proteins Programme

HbA1c Indirect (Latex Enhanced Immunoturbidimetric)

Ordering Information

Cat. No:	HA3830	R1 3 × 14ml
		R2 3 × 14ml
	HA8321	R1 4 × 7.8ml
		R2 4 × 7.8ml

Radox HbA1c Indirect (Latex Enhanced Immunoturbidimetric)


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

Acusera Controls and Calibrators:

HbA1c Control Set, Liquid HbA1c Control and HbA1c Calibrator Series

RIQAS External Quality Assessment:

Glycated Haemoglobin Programme



HbA1c II Direct (Latex Immunoagglutination)

Ordering Information

Cat. No:	HA8123	R1 4 × 16.2ml
		R2 2 × 8.2ml
	HA8379	R1 4 × 12.7ml
		R2 4 × 6ml
	HA4068	R1 4 × 20ml
		R2 4 × 8.6ml

Randox HbA1c II Direct (Latex Immunoagglutination)

- Liquid ready-to-use reagents
- Stable to expiry date at +2 to +8°C
- For use with RX series of clinical chemistry analysers only

Acusera Controls and Calibrators:

HbA1c Control Set, Liquid HbA1c Control and HbA1c II Calibrator Series

RIQAS External Quality Assessment:

Glycated Haemoglobin Programme



Homocysteine (Enzymatic)

Ordering Information

Cat. No:	HY4036	R1 2 × 21.7ml (C)
		R2 2 × 4.6ml

Randox Homocysteine (Enzymatic)

- Liquid ready-to-use reagents
- Stable on board the analyser for 28 days at +10°C
- Measuring range 1.7 - 47.9µmol/l

(C) Indicates calibrator included in kit

Acusera Controls and Calibrators:

Tri-Level Cardiac Control

RIQAS External Quality Assessment:

Cardiac Programme

D-3-Hydroxybutyrate (Ranbut) (Enzymatic)

Ordering Information

Cat. No:	RB1007	10 × 10ml (S)
	RB1008	10 × 50ml (S)
	RB4067	R1 2 × 20ml ♦ R2 2 × 5.8ml
	RB8378	R1 2 × 20ml ♦ R2 2 × 6.1ml

Randox D-3-Hydroxybutyrate (Ranbut) (Enzymatic)

- Liquid and lyophilised options available
 - Measuring range 0.100 - 5.75mmol/l in serum
- (S) Indicates standard included in kit, and is for manual and semi-automated use only
- ♦ Indicates liquid option

Acusera Controls and Calibrators:

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

RIQAS External Quality Assessment:

General Clinical Chemistry Programme

IgA (Immunoturbidimetric)

Ordering Information

Cat. No:	IA3832	R1 3 × 20ml R2 3 × 14ml
	IA8046	R1 5 × 8.7ml R2 5 × 3.9ml

Randox IgA (Immunoturbidimetric)

- Liquid ready-to-use reagents
- Stable to expiry date at +2 to +8°C
- Measuring range 0.21 - 6.25g/l

Acusera Controls and Calibrators:

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

RIQAS External Quality Assessment:

Specific Proteins Programme

IgE (Immunoturbidimetric)

Ordering Information

Cat. No: **IE7308** R1 1 × 8ml
R2 1 × 5ml

Randox IgE (Immunoturbidimetric)

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

Acusera Controls and Calibrators:

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

RIQAS External Quality Assessment:

Specific Proteins Programme

IgG (Immunoturbidimetric)

Ordering Information

Cat. No: **IG3833** R1 3 × 20ml
R2 3 × 14ml
IG8044 R1 4 × 8.7ml
R2 4 × 3.9ml

Randox IgG (Immunoturbidimetric)

- Liquid ready-to-use reagents
- Open vial stability: 28 days at +10°C
- Measuring range 1.61 - 56g/l

Acusera Controls and Calibrators:

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

RIQAS External Quality Assessment:

Specific Proteins Programme

IgM (Immunoturbidimetric)

Ordering Information

Cat. No:	IM3834	3 x 20ml
	IM8045	R1 4 x 8.7ml R2 4 x 3.9ml

Randox IgM (Immunoturbidimetric)

- Liquid ready-to-use reagents
- Stable to expiry date at +2 to +8°C
- Measuring range 12.8 - 346mg/dl

Acusera Controls and Calibrators:

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

RIQAS External Quality Assessment:

Specific Proteins Programme

Iron (Ferrozine)

Ordering Information

Cat. No:	SI3821	R1 6 x 20ml R2 3 x 11ml
	SI8049	R1 7 x 15.5ml R2 7 x 6.7ml
	SI8330	R1 4 x 20ml R2 4 x 7ml

Randox Iron (Ferrozine)

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

Acusera Controls and Calibrators:

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

RIQAS External Quality Assessment:

General Clinical Chemistry Programme

L-Lactate (Colorimetric)

Ordering Information

Cat. No:	LC2389	16 × 6ml (S)
	LC3980	4 × 20.5ml

Randox L-Lactate (Colorimetric)

- Lyophilised reagents
 - Working reagent stable for 2 weeks at +15 to +25°C
 - Measuring range 0.100 - 19.7mmol/l
- (S) Indicates standard included in kit, and is for manual and semi-automated use only

Acusera Controls and Calibrators:

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

RIQAS External Quality Assessment:

General Clinical Chemistry Programme

Lactate Dehydrogenase (LD) Lactate - Pyruvate (NAD)

Ordering Information

Cat. No:	LD3842	R1 6 × 20ml
		R2 3 × 18ml
	LD8052	R1 4 × 68ml
		R2 4 × 37.2ml

Randox Lactate Dehydrogenase (LD) Lactate - Pyruvate (NAD)

- Liquid ready-to-use reagents
- Stable to expiry at +2 to +8°C
- Measuring range 8.8 - 635U/l

Acusera Controls and Calibrators:

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

RIQAS External Quality Assessment:


General Clinical Chemistry Programme

Lactate Dehydrogenase (LD) Pyruvate - Lactate (UV)

Ordering Information

Cat. No:	LD401	20 × 3ml
	LD3818	R1 6 × 20ml  R2 3 × 11ml
	LD8051	R1 6 × 56ml  R2 6 × 20ml
	LD8322	R1 4 × 20ml  R2 4 × 7ml

Randox Lactate Dehydrogenase (LD) Pyruvate - Lactate (UV)

- Liquid and lyophilised reagents available
 - Stable to expiry date at +2 to +8°C
 - Measuring range 42.3 - 1191U/l
-  Indicates liquid option

Acusera Controls and Calibrators:

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

RIQAS External Quality Assessment:


General Clinical Chemistry Programme

Lipase (Colorimetric)

Ordering Information

Cat. No:	LI3837	R1 3 × 9ml R2 3 × 6ml
	LI7979	R1 6 × 20ml R2 3 × 20ml
	LI8050	R1 4 × 16.2ml R2 4 × 10ml

Randox Lipase (Colorimetric)


- Liquid ready-to-use reagents
 - Stable to expiry when stored at +2 to +8°C
 - Measuring range 2 - 744U/l
-  Indicates liquid option

Acusera Controls and Calibrators:

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

RIQAS External Quality Assessment:

General Clinical Chemistry Programme



Lipoprotein (a) (Latex Enhanced Immunoturbidimetric)

Ordering Information

Cat. No:	LP2757	R1 1 × 30ml
		R2 1 × 15ml
	LP3403	R1 1 × 10ml
		R2 1 × 6ml
	LP8054	R1 2 × 8.7ml
		R2 2 × 5.8ml

Randox Lipoprotein (a) (Latex Enhanced Immunoturbidimetric)


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

Acusera Controls and Calibrators:

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

RIQAS External Quality Assessment:

Lipid Programme



Magnesium (Xylidyl Blue)

Ordering Information

Cat. No:	MG3880	6 × 20ml
		2 × 16.5ml
	MG8326	

Randox Magnesium (Xylidyl Blue)

- Liquid ready-to-use reagents
- Stable to expiry date when stored at +2 to +8°C
- Measuring range 0.036-3.27 mmol/l in serum and 0.199 - 21.4mmol/l in urine

Acusera Controls and Calibrators:

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

RIQAS External Quality Assessment:

General Clinical Chemistry Programme

Microalbumin (Immunoturbidimetric)

Ordering Information

Cat. No:	MA2426	R1 1 × 60ml (C) R2 1 × 7ml
	MA3828	R1 6 × 20ml R2 3 × 8ml
	MA8056	R1 2 × 20ml R2 2 × 6.6ml
	MA8325	R1 1 × 20ml R2 1 × 4.6ml
	MA4072	R1 3 × 20ml R2 3 × 7.5ml
	MA8388	R1 1 × 20ml R2 1 × 7.8ml
	MA8160	R1 2 × 20ml R2 2 × 9ml

Radox Microalbumin (Immunoturbidimetric)

- Peg Enhanced Immunoturbidimetric
- Liquid ready-to-use reagents
- Stable to expiry date at +2 to +8°C
- Measuring range of 4.06 - 396mg/l

(C) Indicates calibrator included in kit

Acusera Controls and Calibrators:

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

RIQAS External Quality Assessment:

Human Urine Programme

Myoglobin (Latex Enhanced Immunoturbidimetric)

Ordering Information

Cat. No:	MY2127	R1 1 × 9.5ml R2 1 × 4.5ml
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Radox Myoglobin (Latex Enhanced Immunoturbidimetric)

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

Acusera Controls and Calibrators:

Tri-Level Cardiac Control, Liquid Chemistry Premium Plus Control, Precision Chemistry Premium Plus Control, Liquid Assayed Chemistry Premium Plus Control and Myoglobin Calibrator Series

RIQAS External Quality Assessment:

Cardiac Programme, Liquid Cardiac Programme

Non-Esterified Fatty Acids (NEFA) (Colorimetric)

Ordering Information

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

Radox Non-Esterified Fatty Acids (NEFA) (Colorimetric)

- Lyophilised reagents
- Working reagent stable for 5 days at +2 to +8°C
- Measuring range 0.072 - 2.24mmol/l

(C) Indicates calibrator included in kit

Acusera Controls and Calibrators:

Assayed Chemistry Premium Plus Control and Precision
Chemistry Premium Plus Control

RIQAS External Quality Assessment:

General Clinical Chemistry Programme

Phenobarbital (Latex Enhanced Immunoturbidimetric)

Ordering Information

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

Radox Phenobarbital (Latex Enhanced Immunoturbidimetric)

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

Acusera Controls and Calibrators:

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

RIQAS External Quality Assessment:

Therapeutic Drugs Programme

Phenytoin (Latex Enhanced Immunoturbidimetric)

Ordering Information

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

Randox Phenytoin (Latex Enhanced Immunoturbidimetric)

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

Acusera Controls and Calibrators:

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

RIQAS External Quality Assessment:

Therapeutic Drugs Programme

Phosphorus (Inorganic)(UV)

Ordering Information

Cat. No:	PH3872	6 × 20ml
	PH8048	R1 6 × 68ml
		R2 6 × 40.3ml
	PH8328	R1 4 × 12.7ml
		R2 4 × 7.1ml
		R2 4 × 7.1ml

Randox Phosphorus (Inorganic)(UV)

- Liquid ready-to-use reagents
 - Stable to expiry date when stored at +15 to +25°C
 - Measuring range 0.065 - 10mmol/l in serum / plasma
- (S) Indicates standard included in kit, and is for manual and semi-automated use only

Acusera Controls and Calibrators:

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

RIQAS External Quality Assessment:

General Clinical Chemistry Programme

Potassium (UV)

Ordering Information

Cat. No:	PT3852	R1 3 × 20ml
		R2 3 × 9ml
	PT8329	R1 4 × 10ml
		R2 4 × 6ml

Randox Potassium (UV)

- Lyophilised reagents
- Working reagent stable for 7 days at +2 to +8°C
- Measuring range 0.8 - 10mmol/l

Acusera Controls and Calibrators:

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

RIQAS External Quality Assessment:

General Clinical Chemistry Programme

Rheumatoid Factor (Latex Enhanced Immunoturbidimetric)

Ordering Information

Cat. No:	RF3836	R1 2 × 20ml
		R2 2 × 8ml
	RF8063	R1 2 × 8.7ml
		R2 2 × 4.7ml
	RF8345	R1 1 × 11.7ml
		R2 1 × 5.7ml

Randox Rheumatoid Factor (Latex Enhanced Immunoturbidimetric)

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

Acusera Controls and Calibrators:

Specific Protein Control and Rheumatoid Factor Calibrator Series

RIQAS External Quality Assessment:

Specific Proteins Programme

Sodium (Enzymatic)

Ordering Information

Cat. No:	NA3851	R1 3 × 20ml
		R2 3 × 9ml
	NA8327	R1 4 × 10ml
		R2 4 × 6ml

Randox Sodium (Enzymatic)

- Lyophilised reagents
- Working reagent stable for 2 weeks at +2 to +8°C or 5 days at +15 to +25°C
- Measuring range 37.3 - 187.8mmol/l

Acusera Controls and Calibrators:

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

RIQAS External Quality Assessment:

General Clinical Chemistry Programme

Soluble Transferrin Receptor (sTfR) (Latex Enhanced Immunoturbidimetric)

Ordering Information

Cat. No:	TF10159	R1 1 × 9ml
		R2 1 × 5.8ml

Randox Soluble Transferrin Receptor

(sTfR) (Latex Enhanced Immunoturbidimetric)

- Liquid ready-to-use reagents
- Stable to expiry when stored at +2 to 8°C.
- Measuring Range 0.50 - 11.77mg/L

Acusera Controls and Calibrators:

sTfR control and sTfR calibrator

Superoxide Dismutase (Ransod)(Colorimetric)

Ordering Information

Cat. No:	SD125	5 × 20ml (S)
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Randox Superoxide Dismutase (Ransod)(Colorimetric)

- Lyophilised reagents
 - Working reagent stable for 10 days when stored at +2 to +8°C
- (S) Indicates standard included in kit, and is for manual and semi-automated use only

Acusera Controls and Calibrators:

Superoxide Dismutase (Ransod) Control

Syphilis (Rapid Plasma Reagin) (RPR)

Ordering Information

Cat. No: **SY1478** 100T(card test)

Randox Syphilis (Rapid Plasma Reagin) (RPR)

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

Acusera Controls and Calibrators:

ToRCH Negative Control, ToRCH Positive, Control and Serology Negative Control, Serology I Positive Control

RIQAS External Quality Assessment:

Serology (Syphilis) Programme

Syphilis (TPHA) (Indirect Haemagglutination)

Ordering Information

Cat. No: **SY1480** 100T

Randox Syphilis (TPHA) (Indirect Haemagglutination)

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

Acusera Controls and Calibrators:

ToRCH Negative Control, ToRCH Positive, Control and Serology Negative Control, Serology I Positive Control

RIQAS External Quality Assessment:

Serology (Syphilis) Programme

Total Antioxidant Status (TAS) (Colorimetric)

Ordering Information

Cat. No: **NX2332** 5 x 10ml

Randox Total Antioxidant Status (TAS) (Colorimetric)

- Lyophilised reagents
- Working reagent stable for 2 days at +2 to +8°C or 8 hours at +15 to +25°C
- Linear up to 2.50mmol/l

Acusera Controls and Calibrators:

Total Antioxidant Status Control

Total Iron Binding Capacity (Colorimetric)

Ordering Information

Cat. No:	TI4064	R1 4 × 9ml
		R2 4 × 4ml
	TI8065	R1 4 × 8.7ml
		R2 4 × 4.9ml
	TI8375	R1 4 × 10ml
		R2 4 × 5.1ml

Randox Total Iron Binding Capacity (Colorimetric)

- Liquid ready-to-use reagents
- Stable to expiry date when stored at +2 to +8°C
- Measuring range 57.7 - 672µg/dl

Acusera Controls and Calibrators:

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

RIQAS External Quality Assessment:

General Clinical Chemistry Programme

Total Protein (Biuret)

Ordering Information

Cat. No:	TP245	2 × 500ml (S)
	TP3869	9 × 51ml
	TP4001	R1 4 × 51ml R2 4 × 44ml
	TP8066	R1 4 × 68ml R2 4 × 68ml
	TP8336	R1 4 × 20ml R2 4 × 17ml

Randox Total Protein (Biuret)

- Liquid ready-to-use reagents
 - Stable to expiry at +15 to +25°C
 - Measuring range 2.45 - 150g/l
- (S) Indicates standard included in kit, and is for manual and semi-automated use only

Acusera Controls and Calibrators:

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

RIQAS External Quality Assessment:

General Clinical Chemistry Programme



Transferrin (Immunoturbidimetric)

Ordering Information

Cat. No: **TF3831** R1 6 × 20ml
R2 3 × 14ml

Randox Transferrin (Immunoturbidimetric)


- Liquid ready-to-use reagents
- Stable to expiry date at +2 to +8°C
- Measuring range 7.60 - 550mg/dl

Acusera Controls and Calibrators:

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

RIQAS External Quality Assessment:

Specific Proteins Programme



Transthyretin (Prealbumin) (Immunoturbidimetric)

Ordering Information

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

Randox Transthyretin (Prealbumin) (Immunoturbidimetric)

- Liquid ready-to-use reagents
- Stable to expiry date at +2 to +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 Plus Control, Precision Chemistry Premium Plus Control, Liquid Assayed Chemistry Premium Plus Control and Specific Protein Calibrator

RIQAS External Quality Assessment:

Specific Proteins Programme

Triglycerides (GPO-PAP)

Ordering Information

Cat. No:	TR210	6 × 15ml (S)
	TR1697	4 × 100ml
	TR3823	6 × 51ml
	TR8067	4 × 58ml
	TR9780	4 × 58ml
	TR8332	4 × 20ml ♦

Randox Triglycerides (GPO-PAP)

- Liquid and lyophilised reagents available
 - Working reagent stable for 21 days at +2 to +8°C or 3 days at +15 to +25°C
 - Measuring range 0.1 - 13.4mmol/l
- (S) Indicates standard included in kit, and is for manual and semi-automated use only
- ♦ Indicates liquid option

Acusera Controls and Calibrators:

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

RIQAS External Quality Assessment:

Lipid Programme

Urea (Kinetic)

Ordering Information

Cat. No:	UR446	10 × 50ml (S) (1 minute read)
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Randox Urea (Kinetic)

- Lyophilised for enhanced stability
 - Stable to expiry date when stored at +2 to +8°C
 - Measuring range 0.866 - 56.7mmol/l in serum / plasma
- (S) Indicates standard included in kit, and is for manual and semi-automated use only

Acusera Controls and Calibrators:

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

RIQAS External Quality Assessment:

General Clinical Chemistry Programme

Urea (Berthelot)

Ordering Information

Cat. No: **UR1068** 170ml (S)
(manual only)

Randox Urea (Berthelot)

- Liquid ready-to-use reagents
- Working reagent stable for 1 month at +2 to +8°C
- Measuring range 1.59 - 40mmol/l in serum / plasma

(S) Indicates standard included in kit, and is for manual and semi-automated use only

Acusera Controls and Calibrators:

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

RIQAS External Quality Assessment:

General Clinical Chemistry Programme

Urea (Enzymatic Kinetic)

Ordering Information

Cat. No: **UR3825** R1 6 × 51ml
R2 4 × 20ml
UR9781 R1 6 × 68ml
R2 6 × 44ml
UR3873 R1 6 × 17.5ml
R2 6 × 3.5ml
UR8334 R1 4 × 20ml ♣
R2 4 × 7ml
UR8070 R1 6 × 56ml ♣
R2 6 × 20ml

Randox Urea (Enzymatic Kinetic)

- Liquid ready-to-use reagents
 - Stable to expiry date when stored at +2 to +8°C
 - Measuring range 0.510 - 50.5mmol/l in serum/ plasma
- ♣ Indicates liquid option

Acusera Controls and Calibrators:

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

RIQAS External Quality Assessment:

General Clinical Chemistry Programme

Uric Acid (Enzymatic Colorimetric)

Ordering Information

Cat. No:	UA230	6 × 15ml (S)
	UA3824	R1 6 × 51ml ♣ R2 4 × 20ml
	UA3870	9 × 51ml ♣
	UA8069	R1 6 × 56ml ♣ R2 6 × 20ml
	UA8333	R1 4 × 20ml ♣ R2 4 × 7ml

Randox Uric Acid (Enzymatic Colorimetric)

- Liquid and lyophilised reagents available
 - Stable to expiry date when stored unopened protected from light
 - Measuring range 20.8 - 1376µmol/l in serum
- (S) Indicates standard included in kit, and is for manual and semi-automated use only
- ♣ Indicates liquid option

Acusera Controls and Calibrators:

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

RIQAS External Quality Assessment:

General Clinical Chemistry Programme

Urinary Protein (Colorimetric)

Ordering Information

Cat. No:	UP1570	3 × 100ml (S)
	UP8113	4 × 20ml (S)

Randox Urinary Protein (Colorimetric)

- Liquid ready-to-use reagents
 - Stable to expiry when stored at +15 to +25°C
 - Measuring range 0.022 - 2.14g/l
- (S) Indicates standard included in kit, and is for manual and semi-automated use only

Acusera Controls and Calibrators:

Assayed Urine Control and Liquid Urine Control

RIQAS External Quality Assessment:

Human Urine Programme

Valproic Acid (Latex Enhanced Immunoturbidimetric)

Ordering Information

Cat. No: **TD3414** R1 2 × 12ml
R2 2 × 5ml

Randox Valproic Acid (Latex Enhanced Immunoturbidimetric)

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

Acusera Controls and Calibrators:

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

RIQAS External Quality Assessment:

Therapeutic Drugs Programme

Zinc (Colorimetric)

Ordering Information

Cat. No: **ZN2341** R1 1 × 50ml (S)
R2 1 × 250ml
(with Deproteinisation)
ZN2607 6 × 50ml
(Deproteinising Solution)

Randox Zinc (Colorimetric)

- Liquid ready-to-use reagents
 - Stable to expiry when stored at +15 to +25°C
 - Measuring range 11.3 - 159µmol/l
- (S) Indicates standard included in kit, and is for manual and semi-automated use only

Acusera Controls and Calibrators:

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

RIQAS External Quality Assessment:

General Clinical Chemistry Programme

RANDOX REAGENTS

CATALOGUE CODES | EASY READ REAGENTS | EASY FIT REAGENTS

ANALYSER APPLICATIONS | PRODUCT INSERTS | RX SERIES TEST ANALYSERS

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. : **BR**3807: 38 - Barcoded Easy Read bottles for 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.
-

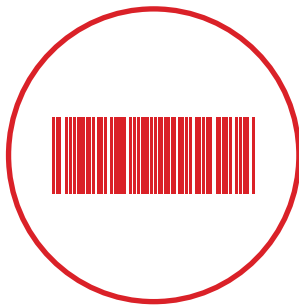
Freedom of choice from an independent manufacturer

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).

Please note: For reagents used on automated analysers, a calibrator will be required. These are available from Randox.

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:

Hitachi 911 / 912 analysers

Catalogue codes with 3rd and 4th digits starting with **71/79** E.g.: IG**71**58, AY**79**31

Hitachi 917 / Modular P analysers

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

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 modena 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.

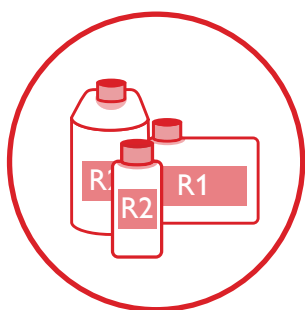
Randox Easy Read reagents ensure Efficiency, Flexibility and Ease of Use

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).

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

Randox Easy Fit Reagents

We are dedicated to providing reagents that are perfectly aligned 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 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
 - Easy Fit 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 Randox Reagents on your clinical chemistry analyser
-

Randox 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.: AP**97**64

Abbott Architect C / Aeroset clinical systems:

Catalogue codes with 3rd & 4th digits starting with **80 / 81 / 83 / 97 / 38 / 39 / 40 / 71 / 79** E.g.: TP**8066**, TR**9728**

Hitachi 917 / Modular P systems:

Catalogue codes with 3rd & 4th digits starting with **80 / 81 / 83** E.g.: CH**80**19, CP**80**28

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

Catalogue codes with 3rd & 4th digits starting with **38 / 39 / 40 / 71 / 79** E.g. NA**71**67, AL**79**04

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

Simple 2 step process

Step 1: Place your Randox 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.randox.com/powerline.

Randox Easy Fit reagents offer Choice, Convenience, Performance

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

Analyser Applications

ABBOTT AEROSET/ ARCHITECT C

Albumin	Carbamazepine	Ferritin	Iron	(TAS)
Aldolase	Cholesterol Total	Fructosamine (Glycated Protein)	L-Lactate	Total Iron Binding Capacity (TIBC)
Alkaline Phosphatase	Cholesterol LDL	G6PDH	LD Lactate - Pyruvate	Total Protein
ALT	Cholesterol sdLDL	Gamma GT	LD Pyruvate - Lactate	Transferrin
Ammonia	Cholinesterase (Butryl)	Glucose	Lipase	Transthyretin (Prealbumin)
Amylase	CK-MB	GLDH	Lipoprotein (a)	Triglycerides
Amylase Pancreatic	CK-NAC	Glutathione Peroxidase (Ransel)	Magnesium	Urea
Apolipoprotein A-I	CO ₂ Total	Glutamine	Microalbumin	Uric Acid
Apolipoprotein A-II	Complement C3	Glutathione Reductase	Myoglobin	Urinary Protein
Apolipoprotein B	Complement C4	Haptoglobin	NEFA	Valproic Acid
Apolipoprotein C-II	Copper	HbA1c	Phenobarbital	Zinc
Apolipoprotein C-III	Creatinine	HDL Cholesterol	Phenytoin	
Apolipoprotein E	CRP	Homocysteine	Phosphorus	
ASO	CRP Canine	IgA	Potassium	
AST	Cystatin C	IgE	Rheumatoid Factor (RF)	
β ₂ Microglobulin	D-3 Hydroxybutyrate (Ranbut)	IgG	Sodium	
Bile Acids	Digoxin	IgM	Superoxide Dismutase (Ransod)	
Bilirubin	Ethanol		Total Antioxidant Status	
Calcium				

ABBOTT ALINITY

Aldolase	Cholesterol sdLDL	D-3-Hydroxybutyrate (Ranbut)	G6PDH	NEFA
Bilirubin	Copper	Ethanol	IgA	Rheumatoid Factor
Cholesterol HDL	CRP	Fructosamine (Glycated Protein)	IgE	Zinc
Cholesterol LDL	Cystatin C		Lipase	

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

Albumin	Apolipoprotein C-II	Cholesterol Total	Complement C4	Fructosamine (Glycated Protein)
Alkaline Phosphatase	Apolipoprotein C-III	Cholesterol HDL	Creatinine	G6PDH
ALT	Apolipoprotein E	Cholesterol LDL	CRP	Gamma GT
Amylase	ASO	Cholesterol sdLDL	Cystatin C	GLDH
Amylase Pancreatic	AST	Cholinesterase (Butryl)	D-3 Hydroxybutyrate (Ranbut)	Glucose
Apolipoprotein A-I	Bile Acids	CK-MB	Ethanol	
Apolipoprotein A-II	Bilirubin	CK-NAC	Ferritin	
Apolipoprotein B	Calcium	Complement C3		

If your analyser is not listed here please contact applications@randox.com
 Exceptions apply. Please contact your local Randox representative for confirmation.

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

Glucose / Fructose	IgM	Microalbumin	Total Protein
Glutathione Peroxidase (Ransel)	Iron	Myoglobin	Transferrin
Glutathione Reductase	L-Lactate	NEFA	Transthyretin (Prealbumin)
Glycerol	LD Lactate – Pyruvate	Phosphorus	Triglycerides
Homocysteine	LD Pyruvate – Lactate	Potassium	Urea
IgA	Lipase	Rheumatoid Factor (RF)	Uric Acid
IgE	Lipoprotein (a)	Sodium	Urinary Protein
IgG	Magnesium	Total Iron Binding Capacity (TIBC)	Zinc

BIOLIS 24I/ PRESTIGE 24I

Albumin	Carbamazepine	Digoxin	IgG	Total Iron Binding Capacity (TIBC)
Aldolase	Cholesterol Total	Ethanol	IgM	Total Protein
Alkaline Phosphatase	Cholesterol HDL	Ferritin	Iron	Transferrin
ALT (GPT)	Cholesterol LDL	Fructosamine (Glycated Protein)	Lipase	Triglycerides
Ammonia	Cholesterol sdLDL	Gamma GT	Lipoprotein (a)	Urea
Amylase	CK-MB	GLDH	Magnesium	Uric Acid
Amylase Pancreatic	CK-NAC	Glucose	NEFA	Urinary Protein
Apolipoprotein A-1	CO ₂ Total	Glutathione Peroxidase (Ransel)	Phosphorus (Inorganic)	Valproic Acid
Apolipoprotein B	Complement 3	Glutathione Reductase	Potassium	Zinc
ASO	Complement 4	Haemoglobin	Rheumatoid Factor	
AST (GOT)	Creatinine	Homocysteine	Sodium	
β ₂ Microglobulin	CRP	IgA	Superoxide Dismutase (Ransod)	
Bile Acids	CRP Canine	IgE	Total Antioxidant Status (TAS)	
Bilirubin	D-3 Hydroxybutyrate (Ranbut)			
Calcium				

COBAS 4000/6000/8000

Albumin	Cholesterol HDL	G6PDH	L-Lactate	Transferrin
Aldolase	Cholesterol LDL	Gamma GT	LD Pyruvate-Lactate	Transthyretin (Prealbumin)
Alkaline Phosphatase	Cholesterol sdLDL	GLDH	Lipase	Triglycerides
ALT	Cholinesterase (Butyryl)	Glucose	Lipoprotein (a)	Urea
Ammonia	CK-MB	Glutamate	Magnesium	Uric Acid
Apolipoprotein A-I	CO ₂ Total	Glutathione Peroxidase (Ransel)	Microalbumin	Urinary Protein
Apolipoprotein B	Copper	Glutathione Reductase	NEFA	Zinc
Apolipoprotein C-II	Creatinine	Glycerol	Potassium	
Apolipoprotein C-III	CRP	Haptoglobin	Rheumatoid Factor (RF)	
Apolipoprotein E	CRP Canine	HbA1c	Sodium	
AST	Cystatin C	IgA	Superoxide Dismutase (Ransod)	
β ₂ Microglobulin	D-3 Hydroxybutyrate (Ranbut)	IgE	Total Antioxidant Status (TAS)	
Bile Acids	Ethanol	IgG	Total Iron Binding Capacity (TIBC)	
Bilirubin	Ferritin	IgM	Total Protein	
Calcium	Fructosamine (Glycated Protein)	Iron		
Carbamazepine				
Cholesterol Total				

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 Exceptions apply. Please contact your local Randox representative for confirmation.

SIEMENS ATELLICA

Aldoase	CRP Canine	Glutathione Peroxidase (Ransel)	Myoglobin	Zinc
Apolipoprotein A-II	D-3-Hydroxybutyrate (Ranbut)	Glutathione Reductase	NEFA	
Apolipoprotein C-II	Ferritin	Glycerol	Superoxide Dismutase (Ransod)	
Apolipoprotein C-III	G6PDH	Haemoglobin	Syphilis	
Apolipoprotein E	GLDH	Homocysteine	Total Antioxidant Status (TAS)	
Bile Acids	Glucose	IgE	Urinary Protein	
Cholesterol sdLDL	Glutamate	Lactate Dehydrogenase (P-L)		
CK-MB	Glutamine			
Creatinine				

HITACHI 717/911/912

Albumin	Cholesterol Total	Ferritin	Lipoprotein (a)	Triglycerides
Aldolase	Cholesterol HDL	Fructosamine (Glycated Protein)	Magnesium	Urea
Alkaline Phosphatase	Cholesterol LDL	G6PDH	Microalbumin	Uric Acid
ALT	Cholesterol sdLDL	Gamma GT	Myoglobin	Urinary Protein
Ammonia	Cholinesterase (Butyryl)	GLDH	NEFA	Valproic Acid
Amylase	CK-MB	Glucose	Phenobarbital	Zinc
Amylase Pancreatic	CK-NAC	Glutathione Peroxidase (Ransel)	Phenytoin	
Apolipoprotein A-I	CO2 Total	Glutathione Reductase	Phosphorus	*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*
Apolipoprotein A-II	Complement C3	Glycerol	Potassium	
Apolipoprotein B	Complement C4	Haptoglobin	Rheumatoid Factor (RF)	
Apolipoprotein C-II	Creatinine	HbA1c	Sodium	
Apolipoprotein C-III	CRP	IgA	Superoxide Dismutase (Ransod)	
ASO	CRP Canine	IgE	Total Antioxidant Status (TAS)	
Apo E	CRP Full Range	IgG	Total Iron Binding Capacity (TIBC)	
AST	CRP High Sensitivity	IgM	Total Protein	
β2 Microglobulin	Cystatin C	L-Lactate	Transferrin	
Bile Acids	D-3 Hydroxybutyrate (Ranbut)	LD Lactate - Pyruvate	Transthyretin (Prealbumin)	
Bilirubin	Digoxin	Lipase		
Calcium	Ethanol			
Carbamazepine				

HITACHI 917 / MODULAR P

Albumin	Ammonia	Apolipoprotein B	ASO	Bilirubin
Aldolase	Amylase	Apolipoprotein C-II	AST	Calcium
Alkaline Phosphatase	Apolipoprotein A-I	Apolipoprotein C-III	β ₂ Microglobulin	Carbamazepine
ALT	Apolipoprotein A-II	Apolipoprotein E	Bile Acids	Cholesterol Total

If your analyser is not listed here please contact applications@randox.com
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HITACHI 917 / MODULAR P

Cholesterol HDL	D-3 Hydroxybutyrate (Ranbut)	Glycerol	Myoglobin	(Prealbumin)
Cholesterol LDL	Digoxin	Haptoglobin	NEFA	Triglycerides
Cholesterol sdLDL	Ethanol	HbA1c	Phenobarbital	Urea
Cholinesterase (Butyryl)	Ferritin	Homocysteine	Phenytoin	Uric Acid
CK-MB	Fructosamine (Glycated Protein)	IgA	Phosphorus	Urinary Protein
CK-NAC	G6PDH	IgE	Potassium	Valproic Acid
CO ₂ Total	Gamma GT	IgG	Rheumatoid Factor (RF)	Zinc
Complement C3	GLDH	IgM	Sodium	
Complement C4	Glucose	Iron	Superoxide Dismutase (Ransod)	
Copper	Glucose / Fructose	L-Lactate	Total Antioxidant Status (TAS)	
Creatinine	Glutamate	LD Lactate - Pyruvate	Total Iron Binding Capacity (TIBC)	
CRP	Glutamine	LD Pyruvate - Lactate	Total Protein	
CRP Canine	Glutathione Peroxidase (Ransel)	Lipase	Transferrin	
CRP Full Range	Glutathione Reductase	Lipoprotein (a)	Transthyretin	
CRP High Sensitivity		Magnesium		
Cystatin C		Microalbumin		

MINDRAY BS SERIES

Albumin	Cholesterol sdLDL	(Glycated Protein)	LD Lactate – Pyruvate	Total Iron Binding Capacity (TIBC)
Aldolase	Cholinesterase (Butyryl)	G6PDH	LD Pyruvate – Lactate	Total Protein
Alkaline Phosphatase	CK-MB	Gamma GT	Lipase	Transferrin
ALT	CK-NAC	GLDH	Lipoprotein (a)	Transthyretin (Prealbumin)
Ammonia	CO ₂ Total	Glucose	Malic Acid	Triglycerides
Amylase	Complement C3	Glutathione Peroxidase (Ransel)	Magnesium	Urea
Apolipoprotein A-I	Complement C4	Glutathione Reductase	Microalbumin	Uric Acid
Apolipoprotein B	Copper	Haptoglobin	NEFA	Urinary Protein
ASO	Creatinine	HbA1c	Potassium	Zinc
AST	CRP	Homocysteine	Primary Amino Nitrogen	
β ₂ Microglobulin	CRP Canine	IgA	Rheumatoid Factor (RF)	
Bile Acids	Cystatin C	IgE	Sodium	
Bilirubin	D-3 Hydroxybutyrate (Ranbut)	IgG	Superoxide Dismutase (Ransod)	
Calcium	Ethanol	IgM	Total Antioxidant Status (TAS)	
Cholesterol Total	Ferritin	Iron		
Cholesterol HDL	Fructosamine	L-Lactate		
Cholesterol LDL				

ORTHO VITROS 5600/ ORTHO VITROS 5, IFS / ORTHO VITROS 4600

Aldolase	Bile Acids	Complement C4	(Ransel)	Glycerol
Ammonia	Bilirubin Direct	Copper	Ethanol	Haptoglobin
Amylase	Cholesterol Total	Creatinine	Ferritin	HbA1c
Amylase Pancreatic	Cholesterol HDL	CRP	Fructosamine (Glycated Protein)	Homocysteine
Apolipoprotein A-II	Cholesterol LDL	CRP Full Range	G6PDH	D-3-Hydroxybutyrate (Ranbut)
Apolipoprotein B	Cholesterol sdLDL	CRP High Sensitivity	GLDH	
ASO	CK-MB	Cystatin C	Glucose	
β ₂ Microglobulin	Complement C3	Glutathione Peroxidase		

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ORTHO VITROS 5600/ ORTHO VITROS 5, IFS / ORTHO VITROS 4600

IgA	Lipoprotein (a)	(Ransod)	Urinary Protein
IgE	Microalbumin	Total Antioxidant Status (TAS)	Valproic acid
IgG	NEFA	Total Iron Binding Capacity (TIBC)	Zinc
IgM	Phenobarbital	Transferrin	
Iron	Phenytoin	Urea	
LD	Rheumatoid Factor (RF)		
Lipase	Superoxide Dismutase		

BECKMAN COULTER AU400/480/600/640/680/2700/5400/5800/DXC700AU

Albumin	Cholesterol HDL	Ferritin	LD Lactate – Pyruvate	Transferrin
Aldolase	Cholesterol LDL	Fructosamine (Glycated Protein)	LD Pyruvate – Lactate	Transthyretin (Prealbumin)
Alkaline Phosphatase	Cholesterol sdLDL	G6PDH	Lipase	Triglycerides
ALT	Cholinesterase (Butyryl)	Gamma GT	Lipoprotein (a)	Urea
Ammonia	CK-MB	GLDH	Magnesium	Uric Acid
Amylase	CK-NAC	Glucose	Microalbumin	Urinary Protein
Apolipoprotein A-I	CO ₂ Total	Glutathione Peroxidase (Ransel)	Myoglobin	Valproic Acid
Apolipoprotein A-II	Complement C3	Glutathione Reductase	NEFA	Zinc
Apolipoprotein B	Complement C4	Glycerol	Phenobarbital	
Apolipoprotein C-II	Copper	Haptoglobin	Phenytoin	
Apolipoprotein C-III	Creatinine	HbA1c	Phosphorus	
Apolipoprotein E	CRP	Homocysteine	Potassium	
ASO	CRP Canine	IgA	Rheumatoid Factor (RF)	
AST	CRP Full Range	IgE	Sodium	
β ₂ Microglobulin	CRP High Sensitivity	IgG	Superoxide Dismutase (Ransod)	
Bile Acids	Cystatin C	IgM	Total Antioxidant Status (TAS)	
Bilirubin	D-3 Hydroxybutyrate (Ranbut)	Iron	Total Iron Binding Capacity (TIBC)	
Calcium	Digoxin	L-Lactate	Total Protein	
Carbamazepine	Ethanol			
Cholesterol Total				

PENTRA 400

Albumin	Bilirubin	Complement C4 (Glycated Protein)	IgE
Aldolase	Calcium	Creatinine	L-Lactate
Alkaline Phosphatase	Carbamazepine	CRP	LD Pyruvate-Lactate
ALT	Cholesterol Total	CRP Canine	Lipoprotein (a)
Ammonia	Cholesterol HDL	Ferritin	Magnesium
Amylase	Cholesterol LDL	Gamma GT	Microalbumin
Apolipoprotein A-I	Cholesterol sdLDL	Cystatin C	NEFA
Apolipoprotein C-II	Cholinesterase (Butyryl)	D-3 Hydroxybutyrate (Ranbut)	Phenobarbital
Apolipoprotein C-III	CK-MB	Digoxin	Phosphorus
Apolipoprotein E	CK-NAC	Ethanol	Potassium
ASO	CO ₂ Total	Ferritin	Rheumatoid Factor (RF)
AST	Copper	Fructosamine	Sodium
Bile Acids	Complement C3		

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PENTRA 400

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

SIEMENS DIMENSION RXL/XPAND

Albumin	Cholesterol sdLDL	Fructosamine (Glycated Protein)	L-Lactate	(Ransod)
Aldolase	CK-MB	G6PDH	LD	Transthyretin (Prealbumin)
ALT	Complement C3	GLDH	Lipase	Total Protein
Amylase	Complement C4	GLDH	Lipoprotein (a)	Transferrin
Apolipoprotein A-I	Creatinine	Glucose	Myoglobin	Uric Acid
Apolipoprotein B	CRP	Glutathione Reductase	NEFA	Urinary Protein
ASO	CRP Canine	Glycerol	Phosphorus	Zinc
Bile Acids	D-3 Hydroxybutyrate (Ranbut)	Haptoglobin	Rheumatoid Factor (RF)	
Ceruplasmin		Iron	Superoxide Dismutase	

THERMO KONELAB 20I/30I/60I

Albumin	Cholesterol LDL	G6PDH	Lipoprotein (a)	Triglycerides
Aldolase	Cholesterol sdLDL	Gamma GT	Magnesium	Urea
Alkaline Phosphatase	Cholinesterase (Butyryl)	GLDH	Microalbumin	Uric Acid
ALT	CK-MB	Glucose	Myoglobin	Urinary Protein
Ammonia	CK-NAC	Glutamate	NEFA	Valproic Acid
Amylase	CO ₂ Total	Glutathione Peroxidase (Ransel)	Phenobarbital	Zinc
Apolipoprotein A-I	Complement C3	Glutathione Reductase	Phenytoin	
Apolipoprotein A-II	Complement C4	Glycerol	Phosphorus	
Apolipoprotein B	Copper	HbA1c	Potassium	
Apolipoprotein C-II	Creatinine	Homocysteine	Rheumatoid Factor (RF)	
Apolipoprotein C-III	CRP	IgA	Sodium	
Apolipoprotein E	CRP Canine	IgE	Superoxide Dismutase (Ransod)	
ASO	CRP Full Range	IgG	Total Antioxidant Status	
AST	CRP High Sensitivity	IgM	Total Iron Binding Capacity (TIBC)	
β ₂ Microglobulin	Cystatin C	Iron	Total Protein	
Bile Acids	D-3 Hydroxybutyrate (Ranbut)	L-Lactate	Transferrin	
Bilirubin	Digoxin	LD Pyruvate - Lactate	Transthyretin (Prealbumin)	
Calcium	Ethanol	LD Lactate - Pyruvate		
Carbamazepine	Fructosamine (Glycated Protein)	Lipase		
Cholesterol Total				
Cholesterol HDL				

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VITALAB FLEXOR/SELECTRA E/ SELECTRA II

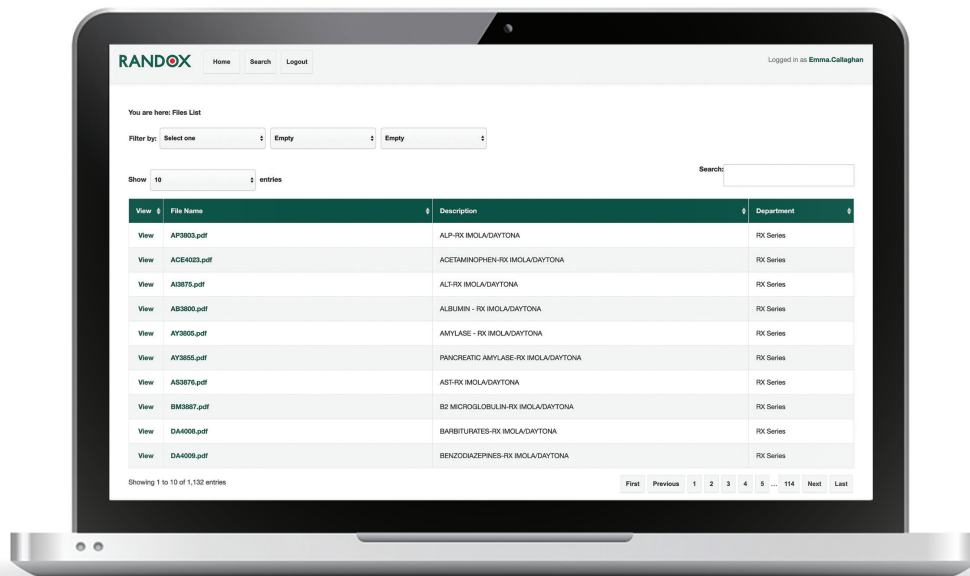
Albumin	Cholesterol HDL	Ferritin	LD Lactate – Pyruvate	Capacity (TIBC)
Aldolase	Cholesterol LDL	Fructosamine (Glycated Protein)	LD Pyruvate – Lactate	Total Protein
Alkaline Phosphatase	Cholinesterase (Butyryl)	G6PDH	Lipase	Transferrin
ALT	CK-MB	Gamma GT	Lipoprotein (a)	Transthyretin (Prealbumin)
Ammonia	CK-NAC	Gentamicin	Magnesium	Triglycerides
Amylase	CO ₂ Total	GLDH	Microalbumin	Urea
Apolipoprotein A-I	Complement C3	Glucose	Myoglobin	Uric Acid
Apolipoprotein A- I I	Complement C4	Glutathione Peroxidase (Ransel)	NEFA	Urinary Protein
Apolipoprotein B	Copper	Glutathione Reductase	Phenobarbital	Valproic Acid
Apolipoprotein C-II	Creatinine	Glycerol	Phenytoin	Zinc
Apolipoprotein E	CRP	Haptoglobin	Phosphorus	
ASO	CRP Canine	HbA1c	Potassium	
AST	CRP Full Range	Homocysteine	Rheumatoid Factor (RF)	
β ₂ Microglobulin	CRP High Sensitivity	Iron	Sodium	
Bile Acids	Cystatin C	IgE	Superoxide Dismutase (Ransod)	
Bilirubin	D-3 Hydroxybutyrate (Ranbut)	IgG	Total Antioxidant Status (TAS)	
Calcium	Digoxin	L-Lactate	Total Iron Binding	
Carbamazepine	Ethanol			
Cholesterol Total				

MANUAL

Albumin	Cholesterol HDL	G6PDH	Lipoprotein (a)	Transferrin
Aldolase	Cholesterol LDL	Gamma GT	Magnesium	Transthyretin (Prealbumin)
Alkaline Phosphatase	Cholinesterase (Butyryl)	GLDH	Microalbumin	Triglycerides
ALT	CK-MB	Glucose	NEFA	Urea
Ammonia	CK-NAC	Glutamate	Phosphorus	Uric Acid
Amylase	CO ₂ Total	Glutamine	Potassium	Urinary Protein
Amylase Pancreatic	Copper	Glutathione Peroxidase (Ransel)	Rheumatoid Factor (RF)	Zinc
Apolipoprotein A- I	Creatinine	Glutathione Reductase	Sodium	
Apolipoprotein B	CRP	Glycerol	Superoxide Dismutase (Ransod)	
ASO	CRP Full Range	Haemoglobin	Syphilis	
AST	Cystatin C	Iron	Total Antioxidant Status (TAS)	
Bile Acids	D-3 Hydroxybutyrate (Ranbut)	L-Lactate	Total Iron Binding	
Bilirubin	Ethanol	LD Lactate - Pyruvate	Capacity (TIBC)	
Calcium	Fructosamine (Glycated Protein)	LD Pyruvate - Lactate	Total Protein	
Cholesterol Total		Lipase		

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Product Inserts



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Under the 'Support & Documentation' tab on Randox.com, you will be able to access the Randox Reagents 'Product Inserts'. This is a free of charge electronic service from Randox providing customers with instant access to instructions for use (IFU).

To register, visit www.randox.com, navigate to the 'Support & Documentation' along the top navigation bar and click on 'Product Inserts'. If you are a first time user, click 'Request Access', complete your details and click submit.

Upon logging on, you will be able to select a general insert, RX series insert, ELISA insert and so on. Alternatively, you can search for a specific catalogue code using the search field on the right.

The requested insert will be available to download immediately as a PDF.

RX series analysers

The clinical analysers from our RX series have an impressive range of time-saving, labour-saving and cost-saving benefits. 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 misano

The RX misano is a compact semi-automated clinical chemistry analyser with outstanding functionality offering exciting opportunities for both routine and specialised testing. The RX misano boasts increased auto-functionality, impressive touch-screen technology, and the unrivalled RX series test menu making it a modern solution for a variety of laboratory types.



RX monaco

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



RX daytona+

Superior performance for mid volume laboratories. The RX daytona+ is capable of running 270 photometric tests per hour or 450 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 400 photometric tests per hour or 560 tests per hour including ISEs.



RX modena

The RX modena is a high volume, floor standing, fully automated clinical chemistry analyser. With a throughput of 800 photometric tests per hour or 1,200 tests per hour including ISEs, combined with the unrivalled RX series test menu, the RX modena is a winning combination for large, multi-disciplinary laboratories.

All Randox Reagents also available for first party use, meaning that they are all validated for use on the RX series of clinical chemistry analysers.

RIQAS

RANDOX INTERNATIONAL QUALITY ASSESSMENT SCHEME IS THE WORLD'S LARGEST
EXTERNAL QUALITY ASSESSMENT (EQA) SCHEME

RIQAS

RIQAS is the largest international EQA scheme in the world. It is used by more than 50,000 laboratories in over 139 countries worldwide. 33 programme types are currently available with more than 45 different options offering flexibility for laboratories of all sizes and budgets.

Ammonia/Ethanol Programme+ *With target scoring*

RQ9164 (2 ml)
2 Parameters
Samples every month, 1 x 12 month cycle, 12 month subscription

Ammonia Ethanol

Anti-TSH Receptor Programme+ *With target scoring*

RQ9174 (1 ml)
1 Parameter
Samples every month, 1 x 12 month cycle, 12 month subscription

Anti-TSH Receptor (TRAb)

Blood Gas Programme *With target scoring*

RQ9134 (1.8 ml) First registered instrument 11 Parameters Samples every month, 1 x 12 month cycle, 12 month subscription	RQ9134/A (1.8 ml) Subsequent instruments 11 Parameters Samples every month, 1 x 12 month cycle, 12 month subscription
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Bicarbonate Ca ⁺⁺ Cl ⁻	CO ₂ (Total) Glucose Lactate	K ⁺ Na ⁺ pCO ₂	pH pO ₂
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BNP Programme+ *With target scoring*

RQ9165 (1 ml)
1 Parameter
Samples every month, 1 x 12 month cycle, 12 month subscription

BNP

Cardiac Programme *With target scoring*

RQ9127/a (1 ml) 2 Parameters only (choose from 7) Samples every 2 weeks, 2 x 6 monthly cycles, 12 month subscription	RQ9127/b (1 ml) Full 7 Parameters Samples every month, 1 x 12 monthly cycles, 12 month subscription	RQ9186 (1ml) Full 7 Parameters Samples every month, 1 x 12 monthly cycle, 12 month subscription
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CK, Total CK-MB (Activity)	CK-MB (Mass) Homocysteine	Myoglobin Troponin I	Troponin T
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Cardiac Plus Programme • **coming in 2021*

RQ9190 (3 ml)
11 Parameters
Samples every month, 1 x 12 month cycle, 12 month subscription

CK, Total CK-MB Activity CK-MB Mass	D-dimer Digoxin Homocysteine	hsCRP Myoglobin NT proBNP	Troponin I Troponin T
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Cerebrospinal Fluid Programme+ *With target scoring*

RQ9168 (3 ml)
7 Parameters
Samples every month, 1 x 12 month cycle, 12 month subscription

Albumin Chloride	Glucose IgG	Lactate Protein (Total)	Sodium
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 = Liquid ready-to-use samples  = Lyophilised samples **PURPLE** = The only parameters available on RQ9135/a + = Not accredited * = Pilot study ongoing

• = Accreditation status pending

Coagulation Programme *With target scoring*

RQ9135/a (1 ml)
5 Selected parameters only + 1 pilot
(aPTT, PT, TT, Fibrinogen, Antithrombin III)
Samples every month, 1 x 12 month cycle, 12 month subscription

aPTT
PT (including INR)
TT
Fibrinogen
Antithrombin III

RQ9135/b (1 ml)
Full 16 Parameters + 1 pilot
D-dimer*
Factor II
Factor V
Factor VII
Factor VIII

Factor IX
Factor X
Factor XI
Factor XII
Plasminogen

Protein C
Protein S

CO-Oximetry Programme+

RQ9177 (1.2 ml)
First registered instrument
7 Parameters
Samples every month, 1 x 12 month cycle, 12 month subscription

Carboxyhaemoglobin (COHb / HbCO)
Deoxyhaemoglobin (HHb)

Methaemoglobin (MetHb)
Oxygen Content (O2CT)

Oxygen Saturation (sO2 / Vol O2)
Oxyhaemoglobin (O2Hb / HbO2)

Total Haemoglobin (tHb)

CYFRA 21-I Programme+

RQ9175 (1 ml)
1 Parameter
Samples every month, 1 x 12 month cycle, 12 month subscription

CYFRA 21-I (Cytokeratin 19)

ESR Programme+

RQ9163 (4.5 ml)
1 Parameter
2 samples per quarterly distribution, 1 x 12 month cycle, 12 month subscription

ESR (Erythrocyte Sedimentation Rate)

General Clinical Chemistry Programme *With target scoring*

RQ9112/a (5 ml)
10 Parameters + 4 pilots
Samples every 2 weeks, 2 x 6 monthly cycles, 12 month subscription, reference method values

ACE (Angiotensin Converting Enzyme)
Acid Phosphatase (Prostatic)
Acid Phosphatase (Total)
Albumin
Alkaline Phosphatase
ALT (ALAT)
Amylase (Pancreatic)
Amylase (Total)
AST (ASAT)
Bicarbonate
Bile Acids
Bilirubin (Direct)
Bilirubin (Total)
Calcium
Calcium, Adjusted*

RQ9112/b (5 ml)
17 Parameters + 4 pilots

Calcium (Ionised)
Chloride
Cholesterol
Cholinesterase
CK, Total (CPK)
Copper
Creatinine
D-3-Hydroxybutyrate
eGFR (estimated glomerular filtration rate)*
Fructosamine
γGT
GLDH
Glucose
HBDH
HDL-Cholesterol

RQ9112/c (5 ml)
Full 52 Parameters + 4 pilots

Iron
Lactate
LD (LDH)
LDL-Cholesterol*
Lipase
Lithium
Magnesium
NEFA
Non-HDL Cholesterol*
Osmolality
Phosphate (Inorganic)
Potassium
Protein (Total)
PSA
Sodium

RQ9128 (5ml)
Full 52 Parameters + 4 pilots
Samples every month, 1 x 12 monthly cycle, 12 month subscription

TIBC
T₃ (Free)
T₃ (Total)
T₄ (Free)
T₄ (Total)
Triglycerides
TSH
UIBC
Urea
Uric Acid
Zinc

Glycated Haemoglobin Programme (HbA1c) *With target scoring*

RQ9129 (0.5ml)
2 Parameters
Samples every month, 1 x 12 month cycle, 12 month subscription

HbA1c

Total Haemoglobin

 = Liquid ready-to-use samples  = Lyophilised samples PURPLE = The only parameters available on RQ9135/a + = Not accredited * = Pilot study ongoing • = Accreditation status pending

Haematology Programme *With target scoring*

RQ9118 (2 ml)
11 Parameters

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

Haematocrit (HCT)
Haemoglobin (Hb)
Mean Cell Haemoglobin (MCH)

Mean Cell Haemoglobin Concentration (MCHC)
Mean Cell Volume (MCV)
Mean Platelet Volume (MPV)

RQ9140 (2ml)
11 Parameters

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

Platelets (PLT)
Plateletcrit (PCT)
Red Blood Cell Count (RBC)

Red Cell Distribution Width (RDW)
Total White Blood Cell Count (WBC)

Human Urine Programme *With target scoring*

RQ9115 (10 ml)
25 Parameters

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

ACR
Albumin/Microalbumin
Amylase
Calcium
Chloride
Copper
Cortisol

Creatinine
Dopamine
Epinephrine
Glucose
Metanephrine
Norepinephrine

RQ9185 (10ml)
25 Parameters

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

Normetanephrine
Magnesium
Osmolality
Oxalate
Phosphate (Inorganic)
Potassium

Protein (Total)
Sodium
Urea
Uric Acid
VMA
5-HIAA

Immunoassay Programme *With target scoring*

RQ9125/a (5 ml)

4 Parameters only + 2 pilots

Samples every two weeks, 2 x 6 monthly cycles, 12 month subscription (RQ9125/a, RQ9125/b, RQ9125/c)

ACTH
AFP
Aldosterone
Amikacin
Androstenedione
 β -2-Microglobulin
CA125
CA15-3
CA19-9
Carbamazepine
CEA
Cortisol
C-Peptide

RQ9125/b (5 ml)

13 Parameters only + 2 pilots

DHEA-Sulphate
DHEA Unconjugated
Digoxin
Ferritin
Folate
FSH
Gentamicin
GH
hCG
IgE
Insulin
LH
Oestradiol

RQ9125/c (5 ml)

Full 49 Parameters + 2 pilots

17-OH-Progesterone
Paracetamol
Phenobarbital
Phenytoin
Progesterone
Prolactin
PSA (Free)
PSA (Total)
PTH
Salicylate
SHBG
 T_3 (Free)
 T_3 (Total)

RQ9130 (5 ml)

Full 49 Parameters + 2 pilots

Samples every month, 1 x 12 month cycle, 12 month subscription (RQ9130)

T_4 (Free)
 T_4 (Total)
Testosterone (Free)*
Testosterone (Total)
Theophylline
Thyroglobulin
TSH
Valproic Acid
Vancomycin
Vitamin B12
1-25-(OH) $_2$ -Vitamin D*
25-OH-Vitamin D

Immunoassay Speciality 1 Programme+ *With target scoring*

RQ9141 (2 ml)

9 Parameters + 1 pilot

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

1-25-(OH) $_2$ -Vitamin D*
25-OH-Vitamin D
C-Peptide

Anti-TG
Anti-TPO
IGF-I

Osteocalcin
Procalcitonin
PTH

Insulin

Immunoassay Speciality 2 Programme+ *With target scoring*

RQ9142 (1 ml)

5 Parameters

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

Calcitonin
Gastrin

Procalcitonin

Plasma Renin Activity

Renin (Direct Concentration)

Immunosuppressant Programme+

RQ9159 (2 ml)

4 Parameters

Samples every month, 1 x 12 month cycle, 12 month subscription, reference method values

Ciclosporin

Everolimus

Sirolimus

Tacrolimus

 = Liquid ready-to-use samples  = Lyophilised samples **PURPLE** = The only parameters available on RQ9135/a + = Not accredited * = Pilot study ongoing • = Accreditation status pending

Lipid Programme *With target scoring*

RQ9126/a (3 ml)
3 Parameters only (choose from 7)
Samples every 2 weeks, 2 x 6 monthly cycles, 12 month subscription

Apolipoprotein A1
Apolipoprotein B

RQ9126/b (3 ml)
Full 7 Parameters
Cholesterol (Total)
HDL-Cholesterol

LDL-Cholesterol
Lipoprotein (a)

Triglycerides

Maternal Screening Programme *With target scoring*

RQ9137 (1 ml)
6 Parameters
Samples every month, 1 x 12 month cycle, 12 month subscription

AFP
free β -hCG

Total hCG
Inhibin A

PAPP-A

Unconjugated Oestriol

Serology (EBV) Programme+

RQ9153 (1 ml)
3 Parameters
Samples every month, 1 x 12 month cycle, 12 month subscription, Quantitative and Qualitative results

Anti-EBV VCA IgG

Anti-EBNA IgG

Anti-EBV VCA IgM

Serology (HIV-Hepatitis) Programme+

RQ9151 (1.8 ml)
10 Parameters + 7 pilots
Samples every month, 1 x 12 month cycle, 12 month subscription, Quantitative and Qualitative results

Anti-CMV (Total)
Anti-HAV IgM*
Anti-HAV (Total)*
Anti-HBc
Anti-HBc IgM*

Anti-HBe (Total)*
Anti-HBs (Total)*
Anti-HCV
Anti-HIV-1
Anti-HIV-2

Anti-HIV combined
Anti-HTLV I
Anti-HTLV II
Anti-HTLV combined
HBeAg*

HBsAg
P24*

Serology (Syphilis) Programme+

RQ9154 (1 ml)
1 Parameter
Samples every month, 1 x 12 month cycle, 12 month subscription, Quantitative and Qualitative results

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

Serology (ToRCH) Programme+

RQ9152 (1 ml)
12 Parameters + 3 pilots
Samples every month, 1 x 12 month cycle, 12 month subscription, Quantitative and Qualitative results

Anti-CMV IgG
Anti-CMV IgM
Anti-HSV1 IgG
Anti-HSV1 IgM

Anti-HSV2 IgG
Anti-HSV2 IgM
Anti-HSV1/2 IgG
Anti-HSV1/2 IgM

Anti-Measles IgG*
Anti-Mumps IgG*
Anti-Rubella IgG
Anti-Rubella IgM

Anti-Toxoplasma IgG
Anti-Toxoplasma IgM
Anti-VSZ IgG*

Specific Proteins Programme *With target scoring*

RQ9114 (3 ml)
26 Parameters
Samples every 2 weeks, 2 x 6 monthly cycles, 12 month subscription

AFP
Albumin
 α -1-Acid glycoprotein
 α -1-Antitrypsin
 α -2-Macroglobulin
Anti Streptolysin O
Antithrombin III

β -2-Microglobulin
Ceruloplasmin
Complement C₃
Complement C₄
C-Reactive Protein
Ferritin
Haptoglobin

RQ9187 (1ml)
26 Parameters
Samples every month, 1 x 12 monthly cycle, 12 month subscription

IgA
IgE
IgG
IgM
Kappa Light Chain (Free)
Kappa Light Chain (Total)
Lambda Light Chain (Free)

Lambda Light Chain (Total)
Prealbumin (Transthyretin)
Retinol Binding Protein
Rheumatoid Factor
Transferrin

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Sweat Testing Programme+

RQ9173 (2 ml)

2 Parameters

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

Chloride

Conductivity

Therapeutic Drugs Programme *With target scoring*

RQ9111 (5 ml)

18 Parameters

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

Amikacin

Caffeine

Carbamazepine

Ciclosporin

Digoxin

Ethosuximide

Gentamicin

Lithium

Methotrexate

Paracetamol (Acetaminophen)

Phenobarbital

Phenytoin

Primidone

Salicylic Acid

Theophylline

Tobramycin

Valproic Acid

Vancomycin

Trace Elements In Blood Programme+

RQ9172 (3 ml)

7 Parameters

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

Copper

Iodine

Lead

Magnesium

Manganese

Selenium

Zinc

Trace Elements In Serum Programme+

RQ9170 (3 ml)

10 Parameters

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

Aluminium

Chromium

Cobalt

Copper

Iodine

Lead

Manganese

Nickel

Selenium

Zinc

Trace Elements In Urine Programme+

RQ9171 (3 ml)

11 Parameters

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

Cadmium

Chromium

Cobalt

Copper

Iodine

Lead

Magnesium

Manganese

Molybdenum

Nickel

Thallium

Urinalysis Programme+ *With scoring*

RQ9138 (12 ml)

14 Parameters

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

Albumin

Bilirubin

Blood

Creatinine

Galactose

Glucose

hCG

Ketones

Leucocytes

Nitrite

pH

Protein

Specific Gravity

Urobilinogen

Urine Toxicology Programme+

RQ9139 (5 ml)

20 Parameters

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

Benzoylcegonine

Buprenorphine

Cannabinoids (THC)

Cotinine

Creatinine

d-Amphetamine

d-Methamphetamine

EDDP

Ethanol

Free Morphine

Lorazepam

LSD

MDMA

MDA

Nortriptyline

Norpropoxyphene

Oxazepam

Phencyclidine

Phenobarbital

Secobarbital

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Whilst every attempt is made to ensure that information is accurate and up-to-date, some information is subject to change, please contact RIQAS for current details.

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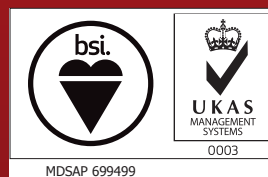
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