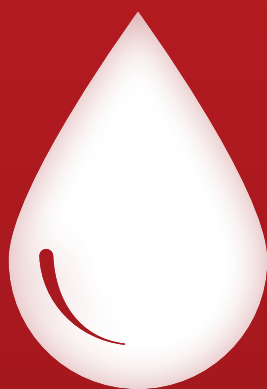


RANDOX

REAGENTS



THE HIGHEST QUALITY RANGE OF ROUTINE & NOVEL REAGENTS



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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, 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 most common biochemistry analysers.



Expand routine testing

With speciality assays for 195 of the most common clinical chemistry analysers; assays which usually require dedicated equipment 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 and our easy - fit options.



Bring testing in - house

With smaller kit sizes and excellent reagent stability, you don't have to worry about reagent wastage, allowing testing to be brought in - house.



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, 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

Testing Panels

CLINICAL CHEMISTRY

Aldolase	CK-NAC	Magnesium
Alkaline Phosphatase	CO ₂ Total	Phosphorus
Albumin	Copper	Potassium
ALT	Creatinine	Ranbut
Ammonia	Ethanol	TIBC
Amylase	G6PDH	Triglycerides
Amylase Pancreatic	Gamma GT	Sodium
AST	GLDH	Syphilis
Bile Acids	Glycerol	Total Protein
Bilirubin	Haemoglobin	Urinary Protein
Calcium	Iron	Urea
Cholesterol	L-Lactate	Uric Acid
Cholinesterase (Butyryl)	Lactate Dehydrogenase	Zinc
CK-MB	Lipase	

SPECIFIC PROTEINS

Anti-Streptolysin O	CRP	IgM
Apolipoprotein A-I	Cystatin C	Lipoprotein (a)
Apolipoprotein A-II	Ferritin	Microalbumin
Apolipoprotein B	Haptoglobin	Rheumatoid Factor
Apolipoprotein C-II	HbA1c Indirect	Soluble Transferrin Receptor (sTfR)
Apolipoprotein C-III	HbA1c II Direct	Transferrin
Apolipoprotein E	IgA	Transthyretin (Prealbumin)
Complement C3	IgE	
Complement C4	IgG	

CARDIOLOGY & LIPIDS

Apolipoprotein A-I	Cholesterol Total	CRP High Sensitivity
Apolipoprotein A-II	Cholesterol HDL	Homocysteine
Apolipoprotein B	Cholesterol LDL	Lipoprotein (a)
Apolipoprotein C-II	Cholesterol sdLDL	Myoglobin
Apolipoprotein C-III	CK	Triglycerides
Apolipoprotein E	CKMB	

DIABETES

Albumin	Fructosamine (Glycated Protein)	Microalbumin
Cystatin C	Glucose	NEFA
Creatinine	HbA1c Direct	
D-3 Hydroxybutyrate (Ranbut)	HbA1c II Indirect	

THERAPEUTIC DRUG MONITORING

Carbamazepine	Phenytoin
Digoxin	Valproic Acid
Phenobarbital	

ANTIOXIDANTS

Albumin	Glutathione Peroxidase (Ransel)	Total Iron Binding Capacity (TIBC)
Bilirubin Direct	Glutathione Reductase	Transferrin
Bilirubin Total	Iron	Uric Acid
Copper	Soluble Transferrin Receptor (sTfR)	Zinc
Ferritin	Superoxide Dismutase (Ransod)	
G6PDH	Total Antioxidant Status (TAS)	

RAPID TESTS / SEROLOGY

G6PDH	Syphilis
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VETERINARY




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

A - Z Portfolio of Reagents

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

Albumin (BCG)

Ordering Information

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

Randox Albumin

- Liquid and lyophilised reagents available
- Working reagent stable up to 3 months when stored at +15 to +25°C

Acusera Controls and Calibrators:

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

Randox Alkaline Phosphatase (DEA Method)

- Liquid and lyophilised reagents available
- Stable up to 30 days at +2 - +8°C or 3 days at +15 - +25°C

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

For more information on product application, performance and stability please refer to instructions for use for each catalogue number. Information correct at time of print



Indicates liquid option.



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



(C) Indicates calibrator included in kit.



(U) indicates for use in the USA only

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

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	R1a. 1 × 105 ml	
		R1b. 10 × 10 ml	
	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

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

For more information on product application, performance and stability please refer to instructions for use for each catalogue number. Information correct at time of print



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Alanine Aminotransferase (ALT) (Colorimetric)

Ordering Information

Cat. No:	AL146	R1 1 x 100 ml
		R2 1 x 100 ml
		R3 1 x 100 ml

Randox Alanine Aminotransferase (ALT) (Colorimetric)

- Lyophilised reagents
- Stable up to the expiry date when stored at +2 to +8°C.
- Manual method

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	R1a 10 x 5ml (C)
		R1b 1 x 70 ml
		R2 1 x 1 ml
	AM3979	R1a 4 x 20ml
		R1b 4 x 10ml
		R2a 2 x 1ml
		R2b 2 x 10ml

Randox Ammonia (Enzymatic UV)

- Lyophilised reagents
- Stable for 3 weeks at +2 to +8°C or 5 days at +15 to +25°C

Acusera Controls and Calibrators:

Ammonia/Ethanol Control and Randox Multi Control and Calibrator

RIQAS External Quality Assessment:

Ammonia / Ethanol Programme

For more information on product application, performance and stability please refer to instructions for use for each catalogue number. Information correct at time of print



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(S)

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(C)

Indicates calibrator included in kit.

(U)

Indicates for use in the USA only

Amylase (Ethylidene PNPG7)

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 PNPG7)

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

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 PNPG7)

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 PNPG7)

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

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

For more information on product application, performance and stability please refer to instructions for use for each catalogue number. Information correct at time of print



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Indicates calibrator included in kit.



Indicates for use in the USA only

Anti-Streptolysin O (Latex Enhanced Immunoturbidimetric)

Ordering Information

Cat. No:	LO3998	R1 2 × 9ml 
		R2 2 × 14ml
	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

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

Randox Apolipoprotein A-I (Immunoturbidimetric)

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

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 - 61.1 mg/dl

Acusera Controls and Calibrators:

Apolipoprotein Control and Apolipoprotein Calibrator 2

For more information on product application, performance and stability please refer to instructions for use for each catalogue number. Information correct at time of print



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Apolipoprotein B (Immunoturbidimetric)

Ordering Information

Cat. No:	LP2117	R1 4 × 50ml (C) ♠
		R2 4 × 9ml
	LP3839	R1 4 × 20ml ♠
		R2 4 × 6ml

Randox Apolipoprotein B (Immunoturbidimetric)

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

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

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

For more information on product application, performance and stability please refer to instructions for use for each catalogue number. Information correct at time of print



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(S)

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(C)

Indicates calibrator included in kit.

(U)

Indicates for use in the USA only

Apolipoprotein E (Immunoturbidimetric)

Ordering Information

Cat. No: **LP3864** R1 2 × 11ml 
R2 2 × 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 × 51ml 
R2 6 × 14ml

AS101 R1 1 × 100ml 
R2 1 × 100ml
(Colorimetric, manual only)

AS8005 R1 6 × 56ml 
R2 6 × 20ml

AS8306 R1 4 × 20ml 
R2 4 × 7ml

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

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

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

β2 Microglobulin (Latex-Enhanced Immunoturbidimetric)

Ordering Information

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

Randox β2 Microglobulin (Homogeneous Enzyme Immunoassay)

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

RIQAS External Quality Assessment:

Specific Proteins Programme

For more information on product application, performance and stability please refer to instructions for use for each catalogue number. Information correct at time of print



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(C) Indicates calibrator included in kit.



(U) indicates for use in the USA only

Bile Acids (mmunoturbidimetric)

Ordering Information

Cat. No:	BI7982	R1 6 × 50ml
		R2 6 × 18ml (5th generation)
	BI3863	R1 2 × 18ml 
		R2 2 × 8ml (5th generation)

Randox Bile Acids (Latex Enhanced Immunoturbidimetric)

- Liquid and lyophilised reagents available
- Stable to expiry when stored at +2 to +8°C (catalogue number dependent)

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	R1a 2 × 250ml
		R1b 1 × 30ml
	BR3807	R1 2 × 30ml 
		R2a 8 × 4ml
		R2b 1 × 2ml
	BR9765	R1 4 × 14ml 
		R2 4 × 6ml (Vanadate Oxidation Method)
	BR4060	R1 4 × 20ml 
		R2 4 × 8ml (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 +2 to +8°C

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

For more information on product application, performance and stability please refer to instructions for use for each catalogue number. Information correct at time of print



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Indicates calibrator included in kit.



Indicates for use in the USA only

Bilirubin Total

Ordering Information

Cat. No:	BR2361	R1a 2 × 250ml R1b 1 × 15ml
	BR3859	R1 2 × 50ml ♣ R2a 8 × 4ml R2b 1 vial (Jendrassik)
	BR9766	R1 4 × 68ml ♣ R2 4 × 25ml (Vanadate Oxidation Method)
	BR411	R1 1 × 50 ml ♣ R2 1 × 10 ml R3 1 × 100 ml R4 1 × 100 ml
	BR4061	R1 4 × 20ml ♣ R2 4 × 8ml (Vanadate Oxidation Method)
	BR8377	R1 4 × 20ml ♣ R2 4 × 8ml (Vanadate Oxidation Method)

Randox Bilirubin Total

- Liquid ready-to-use reagents
- Stable to expiry when stored at +2 to +8°C (catalogue number dependent)

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 × 100 ml (C) ♣ R2 1 × 100 ml R3 1 × 10 ml
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Randox Calcium (CPC/AMP)

- Liquid ready-to-use reagents
- Stable for 7 days at +2 to +8°C or 3 days at +15 to +25°C
- Measuring range (serum) 1.16 - 22.7mg/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, Clinical Chemistry Calibration Serum

RIQAS External Quality Assessment:

General Clinical Chemistry Programme

For more information on product application, performance and stability please refer to instructions for use for each catalogue number. Information correct at time of print



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(C) Indicates calibrator included in kit.



(U) indicates for use in the USA only

Calcium (Arsenazo)

Ordering Information

Cat. No:	CA3871	9 × 51ml	💧
	CA8021	8 × 68ml	💧
	CA8309	4 × 20ml	💧

Randox Calcium (Arsenazo)

- Liquid ready-to-use reagents
- Stable to expiry when stored at +15 to +25°C

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 × 12ml	💧
		R2 2 × 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 - 19.0 µg/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

For more information on product application, performance and stability please refer to instructions for use for each catalogue number. Information correct at time of print



Indicates liquid option.



Indicates standard included in kit, and is for manual and semi-automated use only.







Indicates calibrator included in kit.



Indicates for use in the USA only

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

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 x 2.5L  R2 1 x 2.5L
	CH2655	R1 6 x 78ml  R2 3 x 52ml
	CH3811	R1 3 x 51ml  R2 3 x 20ml
	CH8033	R1 4 x 38.2ml  R2 4 x 18.2ml
	CH8311	R1 4 x 20ml R2 4 x 9ml

Randox Cholesterol HDL (Direct Clearance Method)

- Liquid ready-to-use reagents
- Stable to expiry date when stored at +2 to +8°C (catalogue number dependent)

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

For more information on product application, performance and stability please refer to instructions for use for each catalogue number. Information correct at time of print



Indicates liquid option.



Indicates standard included in kit, and is for manual and semi-automated use only.



Indicates calibrator included in kit.



Indicates for use in the USA only

Cholesterol HDL (Phosphotungstic Acid)

Ordering Information

Cat. No: **CH203** 4 x 80ml 

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

*CH203 is a precipitant product which can be used alongside the CHOD PAP assays

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 x 78ml 
R2 3 x 52ml

CH3841 R1 3 x 51ml 
R2 3 x 20ml

CH8032 R1 4 x 19.2ml 
R2 4 x 10.1ml

CH8312 R1 4 x 20ml 
R2 4 x 9ml

Randox Cholesterol LDL (Direct Clearance Method)

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

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 x 19.8ml 
R2 1 x 8.6ml

CH8153 R1 1 x 16.2ml 
R2 1 x 8.2ml

562760(U) R1 1 x 18ml 
R2 1 x 7ml

562791*(U) R1 5 x 200ml 

562807*(U) R2 2 x 200ml 

Randox Cholesterol sdLDL (Clearance Method)

- Liquid ready-to-use reagents
- Stable 28 days at +2 to +8°C

*indicates that both kits must be purchased together

Acusera Controls and Calibrators:

sdLDL Control and sdLDL Calibrator

For more information on product application, performance and stability please refer to instructions for use for each catalogue number. Information correct at time of print



Indicates liquid option.



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



(C) Indicates calibrator included in kit.



(U) indicates for use in the USA only

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 (Immunoinhibition) (UV)

Ordering Information

Cat. No:	CK1296	R1a 1 × 70ml
		R1b 19 × 2.5ml
	CK3813	R1a 2 × 70 ml
		R1b 4 × 20 ml
		R2 4 × 6 ml
	CK4043	R1 4 × 20ml 
		R2 4 × 6ml
	CK8148	R1 4 × 20ml 
		R2 4 × 8ml

Randox CK-MB (Immunoinhibition) (UV)

- Liquid and lyophilised reagents available
- Stable for up to 21 days at +2 to +8°C

Acusera Controls and Calibrators:

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

RIQAS External Quality Assessment:

Cardiac Programme, Cardiac Plus Programme

CK-NAC (UV DGKC)

Ordering Information

Cat. No:	CK110	R1a 1 × 70 ml
		R1b 20 × 2.5 ml
	CK3812	R1a 2 × 70 ml
		R1b 4 × 20 ml
		R2. 4 × 6 ml
	CK3892	R1 4 × 16.5ml 
		R2 4 × 6.2ml (IFCC)
	CK8313	R1 4 × 20ml
		R2 4 × 7ml

Randox CK-NAC (UV DGKC)

- Liquid and lyophilised reagents available
- Stable up to 28 days on-board the analyser (catalogue number dependent)

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

For more information on product application, performance and stability please refer to instructions for use for each catalogue number. Information correct at time of print



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(C) Indicates calibrator included in kit.



(U) indicates for use in the USA only

CO₂ Total (Enzymatic)

Ordering Information

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

Randox CO₂ Total (Enzymatic)

- Liquid ready-to-use reagents
- Stable to expiry date when stored at +2 to +8°C
- Stable up to 14 days at +10°C
- Measuring range 5 to 45mmol/l

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 15.5 - 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

For more information on product application, performance and stability please refer to instructions for use for each catalogue number. Information correct at time of print



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(C) Indicates calibrator included in kit.



(U) indicates for use in the USA only

Complement C4 (Immunoturbidimetric)

Ordering Information

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

Randox Complement C4 (Immunoturbidimetric)

- Liquid ready-to-use reagents
- Stable to expiry date when stored at +2 to +8°C
- Measuring range 3.41 - 152 mg/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** R1a 1 × 105 ml 
R1b 5 × 20 ml
R2 1 × 30 ml

Randox Copper (Colorimetric)

- Liquid ready-to-use reagents
- Stable for 2 weeks when stored at +2 to +8°C
- Measuring range 6.6-86µmol/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

For more information on product application, performance and stability please refer to instructions for use for each catalogue number. Information correct at time of print



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(C)

Indicates calibrator included in kit.

(U)

Indicates for use in the USA only

Creatinine (JAFBE)

Ordering Information

Cat. No:	CR510	R1a 1 x 100 ml (C)
		R1b 1 x 100 ml
	CR3814	R1 6 x 51ml
		R2 3 x 28ml
	CR8022	R1 6 x 68ml
		R2 6 x 20ml
	CR8316	R1 4 x 20ml
		R2 4 x 7ml

Randox Creatinine (JAFBE)

- Liquid ready-to-use reagents
- Stable up to 21 days at +2 to +8°C (catalogue number dependent)

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	R1a 4 x 50 ml (C)
		R1b 4 x 50 ml
		R2 4 x 10 ml
	CR2337	R1a 4 x 100 ml (C)
		R1b 4 x 100 ml
		R2 4 x 20 ml
	CR4037	R1 4 x 50ml
		R2 4 x 19.5ml
	CR8122	R1 4 x 65ml
		R2 4 x 32.3ml
	CR8317	R1 4 x 20ml
		R2 4 x 9.5ml

Randox Creatinine (Enzymatic UV)

- Liquid and lyophilised reagents available
- Stable up to expiry date at +2 to +8°C (catalogue number dependent)

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

For more information on product application, performance and stability please refer to instructions for use for each catalogue number. Information correct at time of print



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Indicates calibrator included in kit.



Indicates for use in the USA only

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

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
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Randox CRP Canine (Immunoturbidimetric)

- Liquid ready-to-use reagents
- Stable to expiry date when stored at +2 to +8°C
- Measuring range 8 - 200mg/l

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

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

For more information on product application, performance and stability please refer to instructions for use for each catalogue number. Information correct at time of print



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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 0.477-10.0mg/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 - 10 mg/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, Liquid Assayed Chemistry Premium Plus Control and Therapeutic Drug Calibrator

RIQAS External Quality Assessment:

Therapeutic Drugs Programme

For more information on product application, performance and stability please refer to instructions for use for each catalogue number. Information correct at time of print



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Ethanol (Enzymatic)

Ordering Information

Cat. No: **DA4015** R1 2 × 16.9ml 
R2 2 × 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 × 40ml 
R2 1 × 20ml
FN3888 R1 3 × 20ml 
R2 3 × 11ml
FN8037 R1 4 × 16.2ml 
R2 4 × 10.2ml

Randox Ferritin (Latex Enhanced Immunoturbidimetric)

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

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

For more information on product application, performance and stability please refer to instructions for use for each catalogue number. Information correct at time of print



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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

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
		R3 1 × 2ml
		R4 1 × 20ml
	PD2616	R1a 3 × 25ml
		R1b 1 × 80 ml

Randox G6PDH (UV)

- Lyophilised reagents
- 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 (Mod. IFCC)
	GT3874	R1a. 6 × 17.5 ml
		R1b. 6 × 3.5ml
	GT8320	R1 4 × 20ml
		R2 4 × 7ml (Mod. IFCC)
	GT8146	R1 7 × 20ml
		R2 7 × 8ml

Randox Gamma GT (Colorimetric)

- Liquid ready-to-use reagents
- Stable to expiry date when stored at +2°C to +8°C (catalogue number dependent)

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

For more information on product application, performance and stability please refer to instructions for use for each catalogue number. Information correct at time of print



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(C) Indicates calibrator included in kit.



(U) indicates for use in the USA only

GLDH (UV) (DGKC)

Ordering Information

Cat. No:	GL441	R1a 1 x 70ml
		R1b 8 x 6ml
		R2 2 x 20ml
	GL442	R1a 5 x 100ml
		R1b 5 x 100ml
		R2 2 x 20ml

Randox GLDH (UV) (DGKC)

- Lyophilised reagents
- Reconstituted stability: 1 week at +2 to +8°C

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	R1a 4 x 40ml
		R1b 4 x 0.5ml
	GL8038	4 x 68 ml 
	GL364	R1a 10 x 100ml
		R1b 10 x 100ml
	GL2614	2 x 500ml (S) 
	GL3815	9 x 51ml 
	GL3816	R1 4 x 51ml 
		R2a 3 x 20ml
		R2b 3 x 1ml
	GL8318	4 x 20ml 
	GL8319	R1 4 x 20ml 
		R2 4 x 6.5ml (Hexokinase)

Randox Glucose (GOD-PAP & Hexokinase)

- Liquid and lyophilised reagents
- Stable up to expiry at +2 to +8°C (catalogue number dependent)

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

For more information on product application, performance and stability please refer to instructions for use for each catalogue number. Information correct at time of print



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(S)

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(C)

Indicates calibrator included in kit.

(U)

Indicates for use in the USA only

Glutathione Peroxidase (Ransel) (Enzymatic)

Ordering Information

Cat. No:	RS504	R1a 8 × 6.5ml
		R1b 1 × 70ml
		R2 1 × 1ml
RS505	R3 2 × 200ml	
	R1a 8 × 10ml	
	R1b 1 × 100ml	
	R2 1 × 1ml	
	R3 2 × 200ml	

Randox Glutathione Peroxidase (Ransel) (Enzymatic)

- Lyophilised reagents
- Working reagent stable up to 48 hours at +2 to +8°C

Acusera Controls and Calibrators:

Glutathione Peroxidase (Ransel) Control, Glutathione Peroxidase (Ransel) Calibrator

Glutathione Reductase (UV)

Ordering Information

Cat. No:	GR2368	R1a 1 × 70ml
		R1b 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	R1a 2 × 100ml (S)
		R1b 6 × 15ml

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

Acusera Controls and Calibrators:

Glycerol Control

For more information on product application, performance and stability please refer to instructions for use for each catalogue number. Information correct at time of print



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(S)

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(C)

Indicates calibrator included in kit.

(U)

Indicates for use in the USA only

Haemoglobin (Colorimetric)

Ordering Information

Cat. No: **HG1539** 5 x 100ml 

Randox Haemoglobin (Colorimetric)

- Liquid reagents
- Stable to expiry when stored at +14 to +25°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 x 12 ml 
R2a 1 x 3.2 ml
R2b 1 x 0.625 ml
HP8151 R1 2 x 10.2ml 
R2 2 x 4.2ml

Randox Haptoglobin (Immunoturbidimetric)

- Liquid reagents
- Stable up to 28 days at +2 to +8°C

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

For more information on product application, performance and stability please refer to instructions for use for each catalogue number. Information correct at time of print



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(C)


Indicates calibrator included in kit.

(U)

Indicates for use in the USA only

HbA1c Indirect (Latex Enhanced Immunoturbidimetric)

Ordering Information

Cat. No:	HA3830	R1 3 × 14ml 
		R2 3 × 14ml
		R3 3 × 50ml
HA8321	R1 4 × 7.8ml 	
	R2 4 × 7.8ml	
	R3 4 × 40ml	

Randox HbA1c Indirect (Latex Enhanced Immunoturbidimetric)

- Liquid reagents
- Stable to expiry date at +2 to +8°C

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 2 × 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 reagents
- Stable up to 28 days onboard the analyser
- 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

Acusera Controls and Calibrators:

Tri-Level Cardiac Control

RIQAS External Quality Assessment:

Cardiac Programme

For more information on product application, performance and stability please refer to instructions for use for each catalogue number. Information correct at time of print



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(C) Indicates calibrator included in kit.



(U) indicates for use in the USA only

D-3-Hydroxybutyrate (Ranbut) (Enzymatic)

Ordering Information

Cat. No:	RB1007	R1a 1 × 105 ml (S)
		R1b 10 × 10 ml
	RB1008	R1a 10 × 50ml (S)
		R1b 10 × 50ml
	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

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

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

For more information on product application, performance and stability please refer to instructions for use for each catalogue number. Information correct at time of print



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(S)

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(C)


Indicates calibrator included in kit.

(U)

Indicates for use in the USA only

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 - 1007 IU/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
- Stable up to 28 days onboard the analyser at +10°C

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

For more information on product application, performance and stability please refer to instructions for use for each catalogue number. Information correct at time of print



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(C)

Indicates calibrator included in kit.

(U)

Indicates for use in the USA only

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

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 up to expiry date when stored at +2 to +8°C (catalogue number dependent)

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

For more information on product application, performance and stability please refer to instructions for use for each catalogue number. Information correct at time of print



Indicates liquid option.



Indicates standard included in kit, and is for manual and semi-automated use only.



Indicates calibrator included in kit.



Indicates for use in the USA only

L-Lactate (Colorimetric)

Ordering Information

Cat. No:	LC2389	R1a 1 x 100 ml (S)
		R1b 16 x 6 ml
	LC3980	R1a 4 x 20.5ml
		R1b 4 x 20.5ml

Randox L-Lactate (Colorimetric)

- Lyophilised reagents

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 x 20ml 
		R2 3 x 18ml
	LD8052	R1 4 x 68ml 
		R2 4 x 37.2ml

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

- Liquid ready-to-use reagents
- Stable up to expiry at +2 to +8°C

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

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(C) Indicates calibrator included in kit.

(U) indicates for use in the USA only

Lactate Dehydrogenase (LD) Pyruvate - Lactate (UV)

Ordering Information

Cat. No:	LD401	R1a 1 × 70 ml
		R1b 20 × 3 ml
	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 (catalogue number dependent)

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

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

For more information on product application, performance and stability please refer to instructions for use for each catalogue number. Information correct at time of print



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(C)

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(U)

Indicates for use in the USA only

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

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 
	MG8326	2 × 16.5ml 

Randox Magnesium (Xylidyl Blue)

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

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

For more information on product application, performance and stability please refer to instructions for use for each catalogue number. Information correct at time of print



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(S)

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(C)

Indicates calibrator included in kit.

(U)

Indicates for use in the USA only

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

Randox Microalbumin (Immunoturbidimetric)

- Peg Enhanced Immunoturbidimetric
- Liquid ready-to-use reagents
- Stable to expiry date at +2 to +8°C

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

Non-Esterified Fatty Acids (NEFA) (Colorimetric)

Ordering Information

Cat. No:	FA115	R1a 1 × 70 ml (C) R1b 3 × 10ml R2a 3 × 20ml R2b 3 × 20ml R2c 3 × 20ml
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Randox Non-Esterified Fatty Acids (NEFA) (Colorimetric)

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

Acusera Controls and Calibrators:

Assayed Chemistry Premium Plus Control and Precision Chemistry Premium Plus Control

RIQAS External Quality Assessment:

General Clinical Chemistry Programme

For more information on product application, performance and stability please refer to instructions for use for each catalogue number. Information correct at time of print



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(C)


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(U)

Indicates for use in the USA only

Phenobarbital (Latex Enhanced Immunoturbidimetric)

Ordering Information

Cat. No: **TD3408** R1 2 × 17ml 
R2 2 × 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 - 8.77µg/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

Radox 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

For more information on product application, performance and stability please refer to instructions for use for each catalogue number. Information correct at time of print



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(S)

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(C)

Indicates calibrator included in kit.

(U)

Indicates for use in the USA only

Phosphorus (Inorganic)(UV)

Ordering Information

Cat. No:	PH3872	R1a 6 × 14 ml
		R1b 6 × 6 ml
	PH8048	R1 6 × 68ml
		R2 6 × 40.3ml
	PH8328	R1 4 × 12.7ml
		R2 4 × 7.1ml

Randox Phosphorus (Inorganic)(UV)

- Liquid ready-to-use reagents
- Stable to expiry date when stored at +15 to +25oC (catalogue number dependent)

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	R1a 3 × 20ml
		R1b 3 × 20ml
		R2a 3 × 9ml
	PT8329	R2b 3 × 9ml
		R1a 4 × 10ml
		R1b 4 × 10ml
		R2a 4 × 6ml
		R2b 4 × 6ml

Randox Potassium (UV)

- Lyophilised reagents
- Working reagent stable for 4 days at +2 to +8°C

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, Human Urine 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

Acusera Controls and Calibrators:

Specific Protein Control and Rheumatoid Factor Calibrator Series

RIQAS External Quality Assessment:

Specific Proteins Programme

For more information on product application, performance and stability please refer to instructions for use for each catalogue number. Information correct at time of print



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(C) Indicates calibrator included in kit.



(U) indicates for use in the USA only

Sodium (Enzymatic)

Ordering Information

Cat. No:	NA3851	R1a 3 × 20ml
		R1b 3 × 20ml
		R2a 3 × 9ml
	NA8327	R2b 3 × 9ml
		R1a 4 × 10ml
		R1b 4 × 10ml
		R2a 4 × 6ml
		R2b 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

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, Human Urine 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 0.5-11.77mg/L

Acusera Controls and Calibrators:

sTfR control and sTfR calibrator

Superoxide Dismutase (Ransod)(Colorimetric)

Ordering Information

Cat. No:	SD125	R1a 5 × 20ml (S)
		R1b 1 × 105ml
		R2 3 × 10ml

Randox Superoxide Dismutase (Ransod)(Colorimetric)

- Lyophilised reagents
- Working reagent stable for 10 days when stored at +2 to +8°C

Acusera Controls and Calibrators:

Superoxide Dismutase (Ransod) Control

For more information on product application, performance and stability please refer to instructions for use for each catalogue number. Information correct at time of print



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(C)

Indicates calibrator included in kit.

(U)

Indicates for use in the USA only

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** R1 1 × 100ml (S)
R2 5 × 10ml
R3 2 × 5ml

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

For more information on product application, performance and stability please refer to instructions for use for each catalogue number. Information correct at time of print



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(S)

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(C)




Indicates calibrator included in kit.

(U)

Indicates for use in the USA only

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

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	R1 2 × 100ml (S)  R2 1 × 100ml
	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 and lyophilised reagents
- Stable to expiry at +15 to +25°C

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

For more information on product application, performance and stability please refer to instructions for use for each catalogue number. Information correct at time of print



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(C)

Indicates calibrator included in kit.

(U)

Indicates for use in the USA only

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 - 497 mg/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
- 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

For more information on product application, performance and stability please refer to instructions for use for each catalogue number. Information correct at time of print



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(C)


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(U)

Indicates for use in the USA only

Triglycerides (GPO-PAP)

Ordering Information

Cat. No:	TR210	R1a 1 × 100ml (S) R1b 6 × 15ml
	TR1697	R1a 4 × 100ml (S) R1b 4 × 1.7ml
	TR3823	R1a 6 × 51ml R1b 6 × 51ml
	TR8067	R1a 4 × 58ml R1b 4 × 2ml
	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

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	R1a 10 × 50ml (S) R1b 10 × 50ml (1 minute read)
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Randox Urea (Kinetic)

- Lyophilised for enhanced stability
- Stable for 4 weeks at +2°C to +9°C or 2 days at +15°C to +25°C
- Method linear to 50mmol/l in serum or plasma, and 1050 mmol/l in urine.

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, Human Urine Programme

For more information on product application, performance and stability please refer to instructions for use for each catalogue number. Information correct at time of print



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(C) Indicates calibrator included in kit.

(U) indicates for use in the USA only

Urea (Berthelot)

Ordering Information

Cat. No:	UR1068	R1a 1 x 1ml
		R1b 1 x 37ml
		R2 1 x 110ml
		R3 1 x 22ml

Randox Urea (Berthelot)

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

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, Human Urine Programme

Urea (Enzymatic Kinetic)

Ordering Information

Cat. No:	UR3825	R1 6 x 51ml 
		R2 4 x 20ml
	UR8334	R1 4 x 20ml 
		R2 4 x 7ml
	UR8070	R1 6 x 56ml 
		R2 6 x 20ml

Randox Urea (Enzymatic Kinetic)

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

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, , Human Urine Programme

For more information on product application, performance and stability please refer to instructions for use for each catalogue number. Information correct at time of print



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Indicates calibrator included in kit.



Indicates for use in the USA only

Uric Acid (Enzymatic Colorimetric)

Ordering Information

Cat. No:	UA230	R1a 1 × 100ml (S)
		R1b 6 × 15ml
	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

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, Human Urine 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

Acusera Controls and Calibrators:

Assayed Urine Control and Liquid Urine Control

RIQAS External Quality Assessment:

Human Urine Programme

For more information on product application, performance and stability please refer to instructions for use for each catalogue number. Information correct at time of print



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(S)

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(C)


Indicates calibrator included in kit.

(U)

Indicates for use in the USA only

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 - 159 µg/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 
R2a 2 × 100ml
R2b 1 × 50 ml
ZN2607 6 × 50ml 
(Deproteinising Solution)

Randox Zinc (Colorimetric)

- Liquid ready-to-use reagents
- Stable to expiry when stored at +15 to +25°C

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

For more information on product application, performance and stability please refer to instructions for use for each catalogue number. Information correct at time of print



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(S)

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(C)

Indicates calibrator included in kit.

(U)

Indicates for use in the USA only

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
- Digits 3 - 6** A unique combination of 3 or 4 numbers that characterise kit format
E.g. : **BR38**07: 38 - Barcoded Easy Read bottles for RX imola
-

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.
-

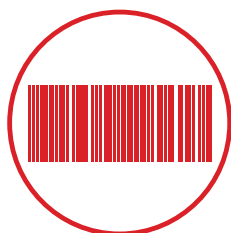
Freedom of choice from an independent manufacturer

Contact us to request 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:

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

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.

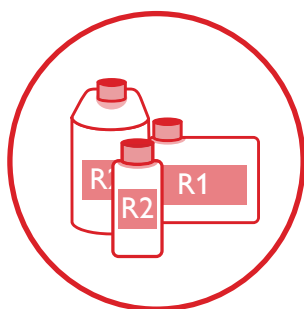
Randox Easy Read reagents ensure Efficiency, Flexibility and Ease of Use

Contact us to request access to 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**,

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**

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 contact us.

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	Calcium	D-3 Hydroxybutyrate (Ranbut)	IgE	Sodium
Aldolase	Carbamazepine	Digoxin	IgG	Soluble Transferrin Receptors (STFR)
Alkaline Phosphatase	Cholesterol Total	Ethanol	IgM	Superoxide Dismutase (Ransod)
ALT	Cholesterol HDL	Ferritin	Iron	Total Antioxidant Status (TAS)
Ammonia	Cholesterol LDL	Fructosamine (Glycated Protein)	L-Lactate	Total Iron Binding Capacity (TIBC)
Amylase	Cholesterol sdLDL	G6PDH	LD Lactate - Pyruvate	Total Protein
Amylase Pancreatic	Cholinesterase (Butyryl)	Gamma GT	LD Pyruvate - Lactate	Transferrin
Apolipoprotein A-I	CK-MB	Glucose	Lipase	Transthyretin (Prealbumin)
Apolipoprotein A-II	CK-NAC	GLDH	Lipoprotein (a)	Triglycerides
Apolipoprotein B	CO ₂ Total	Glutathione Peroxidase (Ransel)	Magnesium	Urea
Apolipoprotein C-II	Complement C3	Glutathione Reductase	Microalbumin	Uric Acid
Apolipoprotein C-III	Complement C4	Haptoglobin	NEFA	Urinary Protein
Apolipoprotein E	Copper	HbA1c	Phenobarbital	Valproic Acid
ASO	Creatinine	Homocysteine	Phenytoin	Zinc
AST	CRP	IgA	Phosphorous (Inorganic)	
B2 Microglobulin	CRP Canine		Potassium	
Bile Acids	Cystatin C		Rheumatoid Factor (RF)	
Bilirubin				

ABBOTT ALINITY C

Aldolase	Cholesterol HDL	D-3-Hydroxybutyrate (Ranbut)	IgA	Total Antioxidant Status (TAS)
Ammonia	Cholesterol LDL	Ethanol	IgE	Triglycerides
Apolipoprotein C-II	Cholesterol sdLDL	Ferritin	Lipase	Uric Acid
Apolipoprotein C-III	Cholesterol Total	Fructosamine (Glycated Protein)	Lipoprotein (a)	Valproic Acid
ASO	CK-MB	G6PDH	NEFA	Zinc
B2 Microglobulin	CO ₂ Total	Glutathione Peroxidase (Ransel)	Rheumatoid Factor	
Bile Acids	Copper	HbA1c	Soluble Transferrin Receptors (STFR)	
Bilirubin	CRP		Superoxide Dismutase (Ransod)	
Calcium	Cystatin C			

BECKMAN SYNCHRON CX4/5/7/9/LX20/DXC 600/800

Albumin	Apolipoprotein A-II	AST	Cholesterol HDL	Complement C3
Alkaline Phosphatase	Apolipoprotein B	B2 Microglobulin	Cholesterol LDL	Complement C4
ALT	Apolipoprotein C-II	Bile Acids	Cholesterol sdLDL	Creatinine
Amylase	Apolipoprotein C-III	Bilirubin	Cholinesterase (Butyryl)	CRP
Amylase Pancreatic	Apolipoprotein E	Calcium	CK-MB	Cystatin C
Apolipoprotein A-I	ASO	Cholesterol Total	CK-NAC	D-3 Hydroxybutyrate (Ranbut)

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 600/800

Ethanol	Glutathione Reductase	LD Lactate – Pyruvate	Rheumatoid Factor (RF)	Urea
Ferritin	Glycerol	LD Pyruvate – Lactate	Sodium	Uric Acid
Fructosamine (Glycated Protein)	HbA1c	Lipase	Total Antioxidant Status (TAS)	Urinary Protein
G6PDH	Homocysteine	Lipoprotein (a)	Total Iron Binding Capacity (TIBC)	Zinc
Gamma GT	IgA	Magnesium	Total Protein	
GLDH	IgE	Malic Acid	Transferrin	
Glucose	IgG	Microalbumin	Transthyretin (Prealbumin)	
Glucose / Fructose	IgM	NEFA	Triglycerides	
Glutathione Peroxidase (Ransel)	Iron	Phosphorous (Inorganic)		
	L-Lactate	Potassium		

BIOLIS 24I/ PRESTIGE 24I

Albumin	Carbamazepine	Digoxin	IgM	Capacity (TIBC)
Aldolase	Cholesterol Total	Ethanol	Iron	Total Protein
Alkaline Phosphatase	Cholesterol HDL	Ferritin	LD Pyruvate – Lactate	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)	Phosphorous (Inorganic)	Valproic Acid
Apolipoprotein B	Complement 3	Glutathione Reductase	Potassium	Zinc
ASO	Complement 4	HbA1c	Rheumatoid Factor	
AST (GOT)	Copper	Homocysteine	Sodium	
B2 Microglobulin	Creatinine	IgA	Superoxide Dismutase (Ransod)	
Bile Acids	CRP	IgE	Total Antioxidant Status (TAS)	
Bilirubin	CRP Canine	IgG	Total Iron Binding	
Calcium	D-3 Hydroxybutyrate (Ranbut)			

ROCHE COBAS 4000/6000/8000/PURE/PRO

Albumin	Calcium	Ethanol	IgE	Superoxide Dismutase (Ransod)
Aldolase	Carbamazepine	Ferritin	IgG	Total Antioxidant Status (TAS)
Alkaline Phosphatase	Cholesterol Total	Fructosamine (Glycated Protein)	IgM	Total Iron Binding Capacity (TIBC)
ALT	Cholesterol HDL	G6PDH	Iron	Total Protein
Ammonia	Cholesterol LDL	Gamma GT	L-Lactate	Transferrin
Amylase	Cholesterol sdLDL	GLDH	LD Lactate-Pyruvate	Transthyretin (Prealbumin)
Apolipoprotein A-I	Cholinesterase (Butyryl)	Glucose	LD Pyruvate-Lactate	Triglycerides
Apolipoprotein A-II	CK-MB	Glutathione Peroxidase (Ransel)	Lipase	Urea
Apolipoprotein B	CO ₂ Total	Glutathione Reductase	Lipoprotein (a)	Uric Acid
Apolipoprotein C-II	Copper	Glycerol	Magnesium	Urinary Protein
Apolipoprotein C-III	Creatinine	Haptoglobin	Microalbumin	Zinc
Apolipoprotein E	CRP	HbA1c	NEFA	
AST	CRP Canine	Homocysteine	Phosphorous (Inorganic)	
B2 Microglobulin	Cystatin C	IgA	Potassium	
Bile Acids	D-3 Hydroxybutyrate (Ranbut)		Rheumatoid Factor (RF)	
Bilirubin			Sodium	

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SIEMENS ATELLICA

Aldoase	Cholesterol sdLDL	D-3-Hydroxybutyrate (Ranbut)	Glutathione Peroxidase (Ransel)	Superoxide Dismutase (Ransod)
Apolipoprotein C-III	CK-MB	Ferritin	NEFA	Total Antioxidant Status (TAS)
Apolipoprotein E	CRP Canine	G6PDH	Soluble Transferrin Receptors (STFR)	Zinc
Bile Acids	Copper	GLDH		

HITACHI 717/911/912

Acetic Acid	Carbamazepine	Ethanol	L-Lactate	Total Protein
Albumin	Cholesterol Total	Ferritin	L-Lactic Acid	Transferrin
Aldolase	Cholesterol HDL	Fructosamine (Glycated Protein)	LD Pyruvate-Lactate	Transthyretin (Prealbumin)
Alkaline Phosphatase	Cholesterol LDL	G6PDH	Lipase	Triglycerides
ALT	Cholesterol sdLDL	Gamma GT	Lipoprotein (a)	Urea
Ammonia	Cholinesterase (Butyryl)	GLDH	Magnesium	Uric Acid
Amylase	CK-MB	Glucose	Malic Acid	Urinary Protein
Amylase Pancreatic	CK-NAC	Glucose/ Fructose	Microalbumin	Valproic Acid
Apolipoprotein A-I	CO2 Total	Glutathione Peroxidase (Ransel)	NEFA	Zinc
Apolipoprotein A-II	Complement C3	Glutathione Reductase	Phenobarbital	
Apolipoprotein B	Complement C4	Glycerol	Phenytoin	
Apolipoprotein C-II	Creatinine	Haptoglobin	Phosphorous (Inorganic)	*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 C-III	CRP	HbA1c	Potassium	
Apolipoprotein E	CRP Canine	Homocysteine	Rheumatoid Factor (RF)	
ASO	CRP Full Range	IgA	Sodium	
AST	CRP High Sensitivity	IgE	Superoxide Dismutase (Ransod)	
B2 Microglobulin	Cystatin C	IgG	Total Antioxidant Status (TAS)	
Bile Acids	D-3 Hydroxybutyrate (Ranbut)	IgM	Total Iron Binding Capacity (TIBC)	
Bilirubin	Digoxin	Iron		
Calcium				

HITACHI 917 / MODULAR P

Albumin	B2 Microglobulin	Complement C4	G6PDH	IgM
Aldolase	Bile Acids	Copper	Gamma GT	Iron
Alkaline Phosphatase	Bilirubin	Creatinine	GLDH	L-Lactate
ALT	Calcium	CRP	Glucose	L-Lactic Acid
Ammonia	Carbamazepine	CRP Canine	Glucose / Fructose	LD Lactate - Pyruvate
Amylase	Cholesterol Total	CRP Full Range	Glutathione Peroxidase (Ransel)	LD Pyruvate - Lactate
Apolipoprotein A-I	Cholesterol HDL	CRP High Sensitivity	Glutathione Reductase	Lipase
Apolipoprotein A-II	Cholesterol LDL	Cystatin C	Glycerol	Lipoprotein (a)
Apolipoprotein B	Cholesterol sdLDL	D-3 Hydroxybutyrate (Ranbut)	Haptoglobin	Magnesium
Apolipoprotein C-II	Cholinesterase (Butyryl)	Digoxin	HbA1c	Microalbumin
Apolipoprotein C-III	CK-MB	Ethanol	Homocysteine	NEFA
Apolipoprotein E	CK-NAC	Ferritin	IgA	Phenobarbital
ASO	CO ₂ Total	Fructosamine (Glycated Protein)	IgE	Phenytoin
AST	Complement C3		IgG	Phosphorous (Inorganic)

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HITACHI 917 / MODULAR P

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

MINDRAY BS SERIES

Acetic Acid	Cholesterol LDL	Fructosamine (Glycated Protein)	L-Lactic Acid	Total Iron Binding Capacity (TIBC)
Albumin	Cholesterol sdLDL	G6PDH	LD Lactate – Pyruvate	Total Protein
Aldolase	Cholinesterase (Butyryl)	Gamma GT	LD Pyruvate – Lactate	Transferrin
Alkaline Phosphatase	CK-MB	GLDH	Lipase	Transthyretin (Prealbumin)
ALT	CK-NAC	Glucose	Lipoprotein (a)	Triglycerides
Ammonia	CO ₂ Total	Glucose / Fructose	Malic Acid	Urea
Amylase	Complement C3	Glutathione Peroxidase (Ransel)	Magnesium	Uric Acid
Amylase Pancreatic	Complement C4	Glutathione Reductase	Microalbumin	Urinary Protein
Apolipoprotein A-I	Copper	Haptoglobin	NEFA	Zinc
Apolipoprotein B	Creatinine	HbA1c	Phosphorous (Inorganic)	
ASO	CRP	Homocysteine	Potassium	
AST	CRP Canine	IgA	Primary Amino Nitrogen	
B2 Microalbumin	CRP Full Range	IgE	Rheumatoid Factor (RF)	
Bile Acids	Cystatin C	IgG	Sodium	
Bilirubin	D-3 Hydroxybutyrate (Ranbut)	IgM	Superoxide Dismutase (Ransod)	
Calcium	Ethanol	Iron	Total Antioxidant Status (TAS)	
Cholesterol Total	Ferritin	L-Lactate		
Cholesterol HDL				

ORTHO VITROS 5600/ ORTHO VITROS 5, I FS / ORTHO VITROS 4600

Aldolase	Cholesterol sdLDL	Ferritin	IgG	Total Antioxidant Status (TAS)
Ammonia	CK-MB	Fructosamine (Glycated Protein)	IgM	Total Iron Binding Capacity (TIBC)
Amylase	Complement C3	G6PDH	Iron	Transferrin
Amylase Pancreatic	Complement C4	GLDH	LD	Urea
Apolipoprotein A-I	Copper	Glucose	LD Lactate – Pyruvate	Urinary Protein
Apolipoprotein A-II	Creatinine	Glycerol	Lipase	Valproic acid
Apolipoprotein B	CRP	Haptoglobin	Lipoprotein (a)	Zinc
ASO	CRP Canine	HbA1c	Microalbumin	
B2 Microglobulin	CRP Full Range	Homocysteine	NEFA	
Bile Acids	CRP High Sensitivity	D-3-Hydroxybutyrate (Ranbut)	Phenobarbital	
Bilirubin Direct	Cystatin C	Glutathione Peroxidase (Ransel)	Phenytoin	
Cholesterol Total	Ethanol	IgA	Rheumatoid Factor (RF)	
Cholesterol HDL		IgE	Superoxide Dismutase (Ransod)	
Cholesterol LDL				

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

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

Albumin	Cholesterol Total	Ethanol	IgM	Total Antioxidant Status (TAS)
Aldolase	Cholesterol HDL	Ethyl Glucuronide	Iron	Total Iron Binding Capacity (TIBC)
Alkaline Phosphatase	Cholesterol LDL	Ferritin	L-Lactate	Total Protein
ALT	Cholesterol sdLDL	Fructosamine (Glycated Protein)	L-Lactic Acid	Transferrin
Ammonia	Cholinesterase (Butyryl)	G6PDH	LD Lactate – Pyruvate	Transthyretin (Prealbumin)
Amylase	CK-MB	Gamma GT	LD Pyruvate – Lactate	Triglycerides
Amylase Pancreatic	CK-NAC	GLDH	Lipase	Urea
Apolipoprotein A-I	CO ₂ Total	Glucose	Lipoprotein (a)	Uric Acid
Apolipoprotein A-II	Complement C3	Glucose / Fructose	Magnesium	Urinary Protein
Apolipoprotein B	Complement C4	Glutathione Peroxidase (Ransel)	Malic Acid	Valproic Acid
Apolipoprotein C-II	Copper	Glutathione Reductase	Microalbumin	Zinc
Apolipoprotein C-III	Creatinine	Glycerol	NEFA	
Apolipoprotein E	CRP	Haptoglobin	Phenobarbital	
ASO	CRP Canine	HbA1c	Phenytoin	
AST	CRP Full Range	Homocysteine	Phosphorous (Inorganic)	
B2 Microglobulin	CRP High Sensitivity	IgA	Potassium	
Bile Acids	Cystatin C	IgE	Rheumatoid Factor (RF)	
Bilirubin	D-3 Hydroxybutyrate (Ranbut)	IgG	Sodium	
Calcium	Digoxin		Superoxide Dismutase (Ransod)	
Carbamazepine				

HORIBA PENTRA 400

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

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

SIEMENS DIMENSION RXL/XPAND

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

THERMO KONELAB 20I/30I/60I

Acetic Acid	Calcium	D-3 Hydroxybutyrate (Ranbut)	IgE	Rheumatoid Factor (RF)
Albumin	Carbamazepine	Digoxin	IgG	Sodium
Aldolase	Cholesterol Total	Ethanol	IgM	Superoxide Dismutase (Ransod)
Alkaline Phosphatase	Cholesterol HDL	Ethyl Glucuronide	Iron	Total Antioxidant Status
ALT	Cholesterol LDL	Ferritin	L-Lactate	Total Iron Binding Capacity (TIBC)
Ammonia	Cholesterol sdLDL	Fructosamine (Glycated Protein)	L-Lactic Acid	Total Protein
Amylase	Cholinesterase (Butyryl)	G6PDH	LD Pyruvate – Lactate	Transferrin
Amylase Pancreatic	CK-MB	Gamma GT	LD Lactate - Pyruvate	Transthyretin (Prealbumin)
Apolipoprotein A-I	CK-NAC	GLDH	Lipase	Triglycerides
Apolipoprotein A-II	CO ₂ Total	Glucose	Lipoprotein (a)	Urea
Apolipoprotein B	Complement C3	Glucose/ Fructose	Magnesium	Uric Acid
Apolipoprotein C-II	Complement C4	Glutathione Peroxidase (Ransel)	Malic Acid	Urinary Protein
Apolipoprotein C-III	Copper	Glutathione Reductase	Microalbumin	Valproic Acid
Apolipoprotein E	Creatinine	Glycerol	NEFA	Zinc
ASO	CRP	HbA1c	Phenobarbital	
AST	CRP Canine	Homocysteine	Phenytoin	
B2 Microalbumin	CRP Full Range		Phosphorous (Inorganic)	
Bile Acids	CRP High Sensitivity		Potassium	
Bilirubin	Cystatin C		Primary Amino Nitrogen	

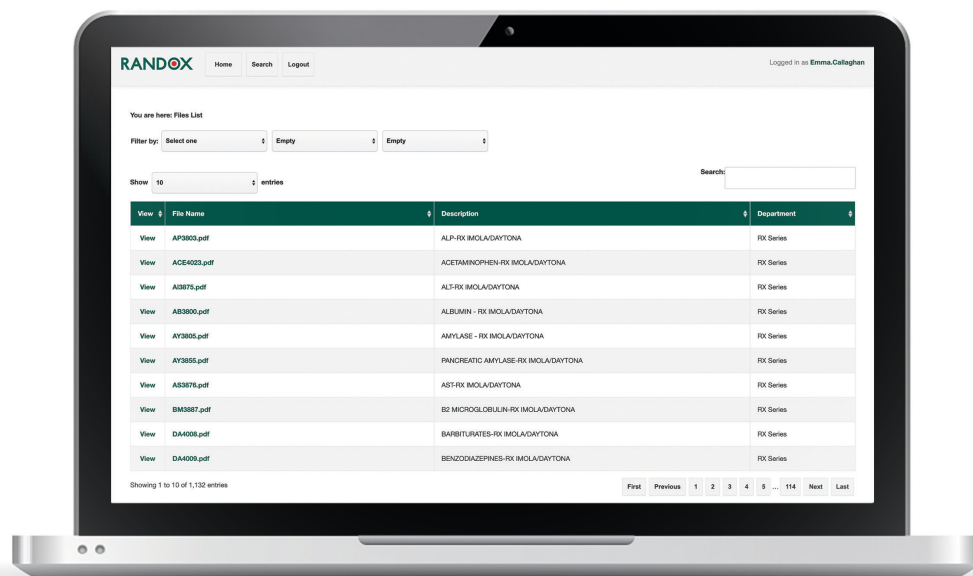
If your analyser is not listed here please contact applications@randox.com
 Exceptions apply. Please contact your local Randox representative for confirmation.

MANUAL

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

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

Product Inserts



Available 24 hours a day, 7 days a week.

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 CONTENTS

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

Bicarbonate
Ca⁺⁺
Cl⁻

CO₂(Total)
Glucose
Lactate

K⁺
Na⁺
pCO₂

pH
pO₂

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
12 month subscription

RQ9186 (1 ml)
Full 7 Parameters
Samples every month, 1 x 12 monthly cycle, 12 month subscription

CK, Total
CK-MB (Activity)

CK-MB (Mass)
Homocysteine

Myoglobin
Troponin I

Troponin T

Cardiac Plus Programme

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

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

 = Liquid ready-to-use samples

 = Lyophilised samples

PURPLE = The only parameters available on RQ9135/a

+ = Not accredited

* = Pilot study ongoing

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

RQ9135/b (1 ml)
Full 16 Parameters + 1 pilot

aPTT	D-dimer*	Factor IX	Protein C
PT (including INR)	Factor II	Factor X	Protein S
TT	Factor V	Factor XI	
Fibrinogen	Factor VII	Factor XII	
Antithrombin III	Factor VIII	Plasminogen	

CO-Oximetry Programme+

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

RQ9177/A (1.2 ml)
Subsequent instruments
7 Parameters

Carboxyhaemoglobin (COHb / HbCO)	Methaemoglobin (MetHb)	Oxygen Saturation (sO2 / Vol O2)	Total Haemoglobin (tHb)
Deoxyhaemoglobin (HHb)	Oxygen Content (O2CT)	Oxyhaemoglobin (O2Hb / HbO2)	

CYFRA 21-1 Programme+

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

CYFRA 21-1 (Cytokeratin 19)

Cytokine Programme

RQ9195 (1 ml)
1 Parameter + 11 pilots
Samples every month, 1 x 12 month cycle, 12 month subscription

Epidermal Growth Factor (EGF)*	Interleukin – 4 (IL-4)*	Interferon gamma (INF-γ)*	Vascular Endothelial Growth Factor (VEGF)*
Interleukin – 1 alpha (IL-1α)*	Interleukin – 6 (IL-6)	Monocyte Chemoattractant Protein -1 (MCP-1)*	
Interleukin – 1 beta (IL-1β)*	Interleukin – 8 (IL-8)*	Tumour Necrosis Factor alpha (TNF-α)*	
Interleukin – 2 (IL-2)*	Interleukin – 10 (IL-10)*		

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

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

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

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

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

ACE (Angiotensin Converting Enzyme)	Calcium, Adjusted*	HBDH	Protein (Total)
Acid Phosphatase (Prostatic)	Calcium (Ionised)	HDL-Cholesterol	PSA
Acid Phosphatase (Total)	Chloride	Iron	Sodium
Albumin	Cholesterol	Lactate	TIBC
Alkaline Phosphatase	Cholinesterase	LD (LDH)	T ₃ (Free)
ALT (ALAT)	CK, Total (CPK)	LDL-Cholesterol*	T ₃ (Total)
Amylase (Pancreatic)	Copper	Lipase	T ₄ (Free)
Amylase (Total)	Creatinine	Lithium	T ₄ (Total)
AST (ASAT)	D-3-Hydroxybutyrate	Magnesium	Triglycerides
Bicarbonate	eGFR (estimated glomerular filtration rate)*	NEFA	TSH
Bile Acids	Fructosamine	Non-HDL Cholesterol*	UIBC
Bilirubin (Direct)	γGT	Osmolality	Urea
Bilirubin (Total)	GLDH	Phosphate (Inorganic)	Uric Acid
Calcium	Glucose	Potassium	Zinc

 = Liquid ready-to-use samples

 = Lyophilised samples

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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)
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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
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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	RQ9126/b (3 ml) Full 7 Parameters
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Apolipoprotein A1 Apolipoprotein B	Cholesterol (Total) HDL-Cholesterol	LDL-Cholesterol Lipoprotein (a)	Triglycerides
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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
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Microbiology (Bacterial Identification) Programme

RQ9197 (1ml)
1 strain (complete with case study)
Samples every 2 months, 2 x 6 month cycles, 12 month subscription

1 strain complete with case study. Identification of the micro-organisms can be made at Gram positive / negative, Genus and Species level.

Strain

Neonatal Bilirubin Programme+

RQ9191 (3 ml)
2 Parameters
Samples every month, 1 x 12 month cycle, 12 month subscription

Direct Bilirubin	Total Bilirubin
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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
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 = Liquid ready-to-use samples

 = Lyophilised samples

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Serology (Anti-SARS-CoV-2) Programme

RQ9193 (0.5 ml)

3 Parameters

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

IgG

IgM

Total Antibodies

Serology (HIV-Hepatitis) Programme+

RQ9151 (1.8 ml)

16 Parameters

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
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)

15 Parameters

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-VZV IgG*

Serum Indices Programme

RQ9194 (2 x (1 ml))

3 Indices Assessments

25 Parameters

Samples Bi-Monthly (9 samples per distribution), 2 distributions per cycle

RQ9194/A (2 x (9 x 1 ml))

Indices Assessment (Quantitative and Semi-Quantitative)

Haemolysis

Icteric

Lipaemic

Parameter Assessment (Quantitative)

ALP
ALT
AST
Bilirubin (Direct)
Bilirubin (Total)
Calcium
Chloride

Cholesterol
CK NAC
Creatinine
GGT
Glucose
HDL
Iron

Lactate
LDH
Lipase
Magnesium
Phosphate
Potassium
Protein (Total)

Sodium
Triglycerides
Urea
Uric Acid

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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

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

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 = Lyophilised samples

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Urinalysis Programme *With scoring*

RQ9138 (12 ml)

14 Parameters

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

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

Urine Toxicology Programme+

RQ9139 (5 ml)

20 Parameters

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

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

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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 = Lyophilised samples

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