

thermoscientific



#MASproductivity

Simplify Quality Control for Your Lab

Thermo Scientific Omni Quality Controls

ThermoFisher
SCIENTIFIC

Streamline Your Workflow

Thermo Scientific™ MAS™ Omni Quality Controls empower you to streamline day-to-day workflows at your lab by consolidating routinely needed QC products. Omni Controls cover multiple analytes in a single vial. This means you save time and money while still getting the same objective and unbiased assessment of laboratory performance that individual third-party controls deliver.

To enhance quality assurance, the real-time software **Thermo Scientific LabLink™ xL** provides you with instant updates for faster troubleshooting and lets you compare data with other labs over the cloud.

Consolidate

8 competitor controls to **3** Omni Controls

Immunoassay Control

Specialty IA Control

Tumor Marker Control

Omni•IMMUNE™ or
Omni•IMMUNE PRO™



Cardiac Marker Control

D-Dimer Control

Omni•CARDIO™



Chemistry Control

Immunology Control

Rheumatoid Factor Control

Omni•CORE™



This is #MASproductivity

Omni Controls simplify your daily routine



30 days open vial stability @ 2 to 8 °C*



Ready to use straight from the fridge



Shelf life: 3 years @ -25 to -15 °C



3 distinct levels (5 levels for Omni•CARDIO)



Matrix: Human serum

Value assignment**

Target values are provided for the key integrated instrument platforms available in the market place

System	Omni•IMMUNE™ & Omni•IMMUNE PRO™	Omni•CARDIO™	Omni•CORE™
Thermo Scientific Indiko™	✓	✓	✓
Abbott Alinity™	✓	✓	✓
Abbott Architect™	✓	✓	✓
Beckman Coulter Access™	✓	✓	✓
Beckman Coulter AU™		✓	✓
Beckman Coulter UniCel™	✓	✓	✓
Beckman Coulter Synchron™			✓
Ortho Clinical Diagnostics Vitros™	✓	✓	✓
Roche Cobas™	✓	✓	✓
Roche Elecsys™	✓	✓	✓
Siemens Advia™		✓	✓
Siemens Centaur™	✓		
Siemens Dimension™	✓	✓	✓
Siemens Dimension Vista™	✓	✓	✓
Siemens Immulite™	✓	✓	
Siemens Stratus™		✓	

Refer to package insert for specific analyte, stability claims, and limitations of procedures.

* 30-day open vial stability is available for most MAS Quality Controls.

** Includes Rilibäk support.

Thermo Scientific MAS Omni Quality Controls for Daily QC

Part Number	Item Description	Size
Omni•IMMUNE and Omni•IMMUNE PRO		
OIM-101	MAS Omni•IMMUNE, L1	6 x 5mL
OIM-202	MAS Omni•IMMUNE, L2	6 x 5mL
OIM-303	MAS Omni•IMMUNE, L3	6 x 5mL
OPRO-101	MAS Omni•IMMUNE PRO, L1	6 x 5mL
OPRO-202	MAS Omni•IMMUNE PRO, L2	6 x 5mL
OPRO-303	MAS Omni•IMMUNE PRO, L3	6 x 5mL
Omni•CORE		
OCR-101	MAS Omni•CORE, L1	6 x 5mL
OCR-202	MAS Omni•CORE, L2	6 x 5mL
OCR-303	MAS Omni•CORE, L3	6 x 5mL

Part Number	Item Description	Size
Omni•CARDIO		
OCRD-UL	MAS Omni•CARDIO, UL	6 x 3mL
OCRD-L	MAS Omni•CARDIO, LL	6 x 3mL
OCRD-101	MAS Omni•CARDIO, L1	6 x 3mL
OCRD-202	MAS Omni•CARDIO, L2	6 x 3mL
OCRD-303	MAS Omni•CARDIO, L3	6 x 3mL
OCRD-MP	MAS Omni•CARDIO, Multi Pack	6 x 3mL

Analytes

Omni•IMMUNE and Omni•IMMUNE PRO

New Specialty Tests

- 25-Hydroxy Vitamin D
- Anti-Thyroglobulin (Anti-Tg) **PRO**
- Anti-Thyroid Peroxidase (Anti-TPO) **PRO**
- C-Peptide
- Estriol, Free
- Fructosamine*
- IGF-1 (insulin-like growth factor 1)
- Phenytoin, Free
- Pregnancy Associated Plasma Protein A (PAPP-A)*
- Procalcitonin
- Parathyroid Hormone (PTH)
- Sex Hormone-Binding Globulin (SHBG) **PRO**
- Thyroxine-Binding Globulin (TBG)
- Valproic Acid, Free

TDM/Toxicology Tests

- Acetaminophen
- Amikacin
- Benzodiazepine (Nordiazepam)
- Carbamazepine
- Digoxin
- Disopyramide
- Ethosuximide
- Gentamicin
- Lidocaine
- Lithium
- N-acetylprocainamide (NAPA)
- Phenobarbital
- Phenytoin
- Primidone
- Procainamide
- Quinidine
- Salicylate
- Theophylline
- Tobramycin
- Tricyclic Antidepressants (TCA)
- Valproic Acid
- Vancomycin

Thyroid Function Tests

- Triiodothyronine, Free (FT3)
- Triiodothyronine, Total (TT3)
- Thyroxine, Free (FT4)
- Thyroxine, Total (TT4)
- Thyroglobulin
- Thyroid-Stimulating Hormone (TSH)
- Thyroid Uptake (T-Uptake)

Tumor Marker Tests

- Adrenocorticotropic Hormone (ACTH)
- Beta-2-microglobulin
- CA 125
- CA 15-3
- CA 19-9
- Carcinoembryonic Antigen (CEA)
- Gastrin
- Prostatic Acid Phosphatase (PAP)
- Prostate Specific Antigen, Free (FPSA)
- Prostate Specific Antigen, Total (TPSA)

Reproductive/Fertility Tests

- 17-alpha-OH-progesterone
- Alpha-fetoprotein
- Estradiol
- Follicle Stimulating Hormone (FSH)
- Human Chorionic Gonadotropin (hCG)
- Beta Human Chorionic Gonadotropin (β-hCG)
- Leuteinizing Hormone (LH)
- Progesterone
- Prolactin
- Testosterone

Endocrine/Hormone Tests

- Aldosterone
- Calcitonin*
- Cortisol
- DHEA Sulfate
- Growth Hormone
- Insulin*

Cardiac Tests

- Homocysteine

Anemia/Iron Deficiency Tests

- Ferritin
- Folate (vitamin B9)
- Vitamin B12

Allergy Tests

- Immunoglobulin E (IgE)

Omni•CARDIO

- Brain
- Natriuretic Peptide-32 (BNP-32)
- Creatinine Kinase-MB (CK-MB)
- D-Dimer
- Digitoxin
- Human Chorionic Gonadotropin (hCG)
- Beta Human Chorionic Gonadotropin (β-hCG)
- High Sensitivity C-Reactive Protein (hsCRP)
- Myeloperoxidase (MPO)
- Myoglobin
- N-Terminal Brain Natriuretic Peptide (NT-proBNP)
- Procalcitonin (PCT)
- Total Creatinine Kinase (Total CK)
- Troponin I
- Troponin T

Omni•CORE

General Chemistry

- Albumin
- Alkaline Phosphatase (ALT/GPT)
- Alanine Aminotransferase (ALT)
- Amylase
- Amylase (Pancreatic)*
- Aspartate Aminotransferase (AST/GOT)
- Bile Acids*
- Bilirubin, Conjugated
- Bilirubin, Direct (DBIL)
- Bilirubin, Neonatal
- Bilirubin, Total (TBIL)
- Bilirubin, Unconjugated
- Blood Urea Nitrogen (BUN)
- Calcium
- Carbon Dioxide (CO2)
- Chloride
- Cholesterol
- Cholesterol, HDL
- Cholesterol, LDL
- Copper*
- Creatine Kinase (CK)
- Creatinine
- Gamma-Glutamyl Transferase (GGT)
- Glucose
- Lactate Dehydrogenase (LDH)
- Lactic Acid
- Lipase
- Magnesium
- Osmolality
- Phosphorus
- Potassium
- Pseudocholinesterase (PCHE)
- Sodium
- Total Protein
- Triglycerides
- Uric Acid
- Zinc

TDM/Toxicology Tests

- Acetaminophen
- Amikacin
- Caffeine
- Carbamazepine
- Digoxin
- Disopyramide
- Ethanol
- Ethosuximide
- Gentamicin
- Lidocaine

- Lithium
- Methotrexate
- N-acetylprocainamide (NAPA)
- Phenobarbital
- Phenytoin
- Primidone
- Procainamide
- Quinidine
- Salicylate
- Theophylline
- Tobramycin
- Tricyclic Antidepressants (TCA)
- Valproic Acid
- Vancomycin

Anemia/Iron Deficiency Tests

- Ferritin
- Iron
- Iron Binding Capacity (IBC)
- Iron Binding Capacity, Total (TIBC)
- Iron Binding Capacity, Unsaturated (UIBC)
- Transferrin*

Thyroid Function Tests

- Thyroxine, Total (TT4)
- Thyroid-Stimulating Hormone (TSH)
- Thyroid Uptake (T-Uptake)

Endocrine/Hormone Tests

- Cortisol

Allergy Tests

- Immunoglobulin E (IgE)

Serum Proteins/Serology Tests

- Alpha-1-Acid Glycoprotein (AAG)*
- Alpha-1-Antitrypsin (AAT)*
- Alpha-2-Macroglobulin (AMG)*
- Antistreptolysin O (ASO)
- Apolipoprotein A1 (APO A1)*
- Apolipoprotein B (APO B)*
- Beta-2-Microglobulin
- C3 Complement*
- C4 Complement*
- Ceruloplasmin (CER)*
- C-Reactive Protein (CRP)
- Haptoglobin*
- Immunoglobulin A (IgA)*
- Immunoglobulin G (IgG)*
- Immunoglobulin M (IgM)*
- Lipoprotein A (Lp(a))*
- Prealbumin
- Rheumatoid Factor (RF)

PRO Thermo Scientific analytes provided by MAS Omni•IMMUNE PRO Controls in addition to the same analyte panel provided in the MAS Omni•IMMUNE product.

* These constituent levels have not been adjusted but are at levels found in the source material used in preparation of the controls. No claim is made for expected values of these constituents.

In the United States:

For customer service, call 1-800-232-3342

To fax an order, use 1-800-829-8115

To order online: customerservice@thermofisher.com

Availability of product in each country depends on local regulatory marketing authorization status.

Find out more at thermofisher.com/MASproductivity

© 2019 Thermo Fisher Scientific Inc. All rights reserved. Copyrights in and to the image "Leafcutter ants" are owned by a third party and licensed for limited use only to Thermo Fisher Scientific by Alamy Ltd. All rights reserved. All trademarks are the property of Thermo Fisher Scientific and its subsidiaries unless otherwise specified. ACCESS, AU, Synchron, and UniCel are trademarks of Beckman Coulter, Inc. Advia, Centaur, Immulite, Dimension, Dimension Vista, and Stratus are trademarks of Siemens Healthcare Diagnostics. Architect is a trademark of Abbott Laboratories, Inc. Cobas and Elecsys are trademarks of Roche Diagnostics, Inc. VITROS is a trademark of Ortho-Clinical Diagnostics.

BR-FR-0132-MTL

ThermoFisher
SCIENTIFIC