

f fisher scientific
part of Thermo Fisher Scientific

Your partners from concept to production

Performance
Materials
&
Formulatory
Chemicals

From Concept to Production

Our objective is to **help you** free up time to focus on your research and production. We commit to delivering **innovative product** and **service solutions** helping you **deliver innovation and ensure quality**.

Choice and convenience has its benefits

Our portfolio is optimised to help you achieve your mission; innovative products that enable you to develop the solutions your customers demand. A depth of portfolio that will ensure your mission to provide quality products is achieved.



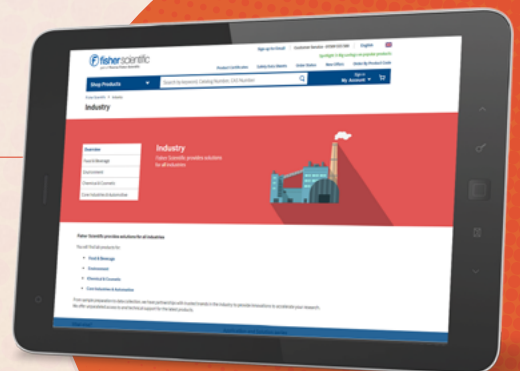
fisherbrand

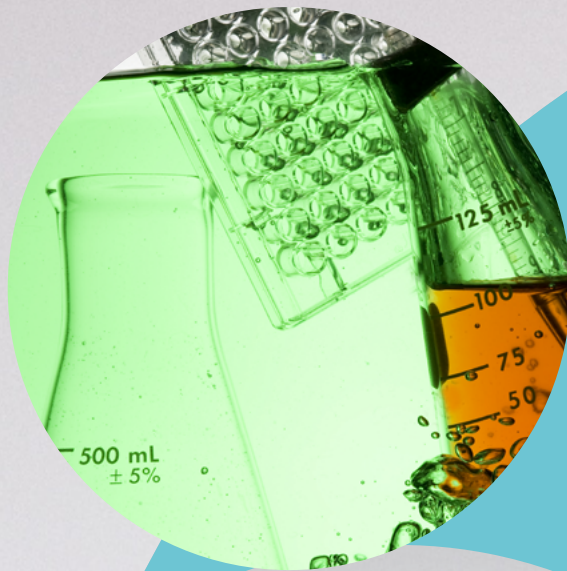
Fisher Scientific's trusted, well established and proprietary product range, Fisherbrand, is committed to providing **quality products at affordable prices**. Fisherbrand offers a broad selection of laboratory supplies and consumables covering a diverse range of applications such as chromatography, liquid handling, electrophoresis, pH and electrochemistry. It's the smart way to achieve **cost savings** over branded products without having to compromise on **quality**.



www.eu.fishersci.com

Register and take advantage of the benefits offered using our web portal





Your bio-materials and chemicals

PAGE 6-7

Instruments and consumables for the development of your chemicals and materials of biological origin. Explore our workflow solutions for Cell Biology, Molecular Biology, Protein Biology and Microbiology

Sample collection, shipping and storage

PAGE 16

Range of sampling devices from solids, liquids, gases and automated systems. Inert, pre-conditioned and specialist products available to meet your application requirements



Personal protective equipment and facilities safety

PAGE 14-15

A wealth of expertise and a portfolio to match. Ensure your safety needs are met from the laboratory to production floor with one supplier
- PPE



Your organic /inorganic materials and chemicals

PAGE 8-9

Our reaction equipment and control ensures all elements are in place for successful development and laboratory scale production of materials and chemicals

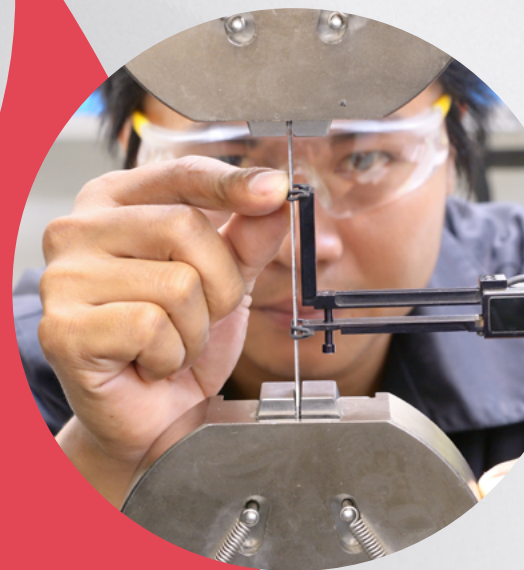


Your partner
from concept
to production

Physical & chemical characterisation

PAGE 10-11

Successful research and quality control alike require tools that enable understanding of a product. Fisher Scientific can bring an abundance of tools to measure critical product parameters



Chemical compounds, biologics, and elements

PAGE 12-13

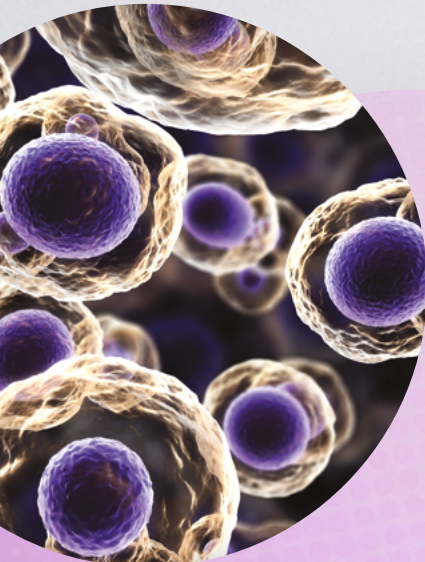
All you need for your product in development, pilot or production delivered as you need it. Our custom capabilities enable the delivery to be customised from product to package



Your bio-materials and chemicals

Supporting the white biotechnology expansion

Fisher Scientific is your one source for the world's greatest life science brands and innovative products. Helping you develop the use of cells such as micro-organisms, or components of cells like enzymes, to generate industrially useful products in sectors such as chemicals, food and feed, detergents, paper and pulp, textiles and biofuels.



Unrivalled

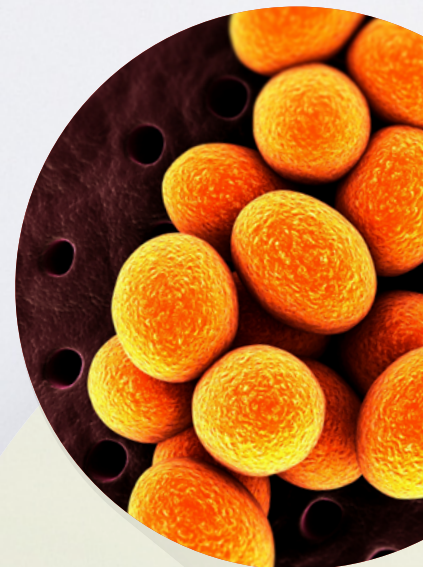
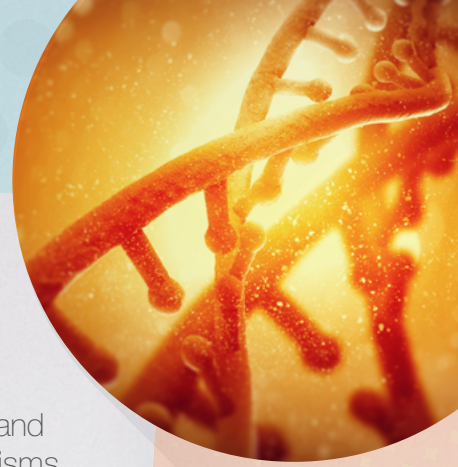
Cell Biology

Focus on Cell Culture

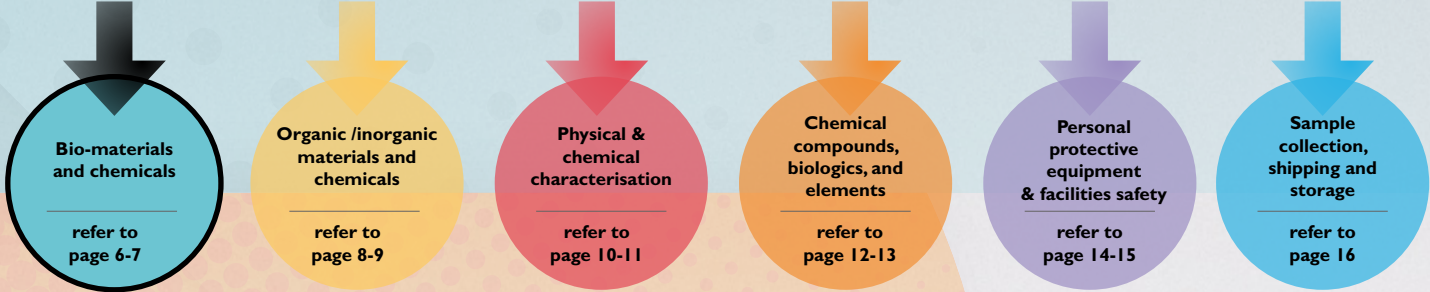
Quality for bioprocessing is crucial right from the start. That's why we're focused on working with you to optimise your upstream processes like cell culture, and simplify your operations.

Leading brands

Gibco* & Invitrogen*, GE Healthcare Life Sciences & Hyclone, Corning, Fisher BioReagents, Thermo Scientific, Thermo Scientific Biolite, Menzel & Nunc, Fisherbrand, Wheaton Science Products



*ABI Applied Biosystems, Invitrogen, Gibco are unavailable for Portugal, Italy and Ireland.



**Bio-materials
and chemicals**

refer to
page 6-7

**Organic /inorganic
materials and
chemicals**

refer to
page 8-9

**Physical &
chemical
characterisation**

refer to
page 10-11

**Chemical
compounds,
biologics, and
elements**

refer to
page 12-13

**Personal
protective
equipment
& facilities safety**

refer to
page 14-15

**Sample
collection,
shipping and
storage**

refer to
page 16

Unrivalled

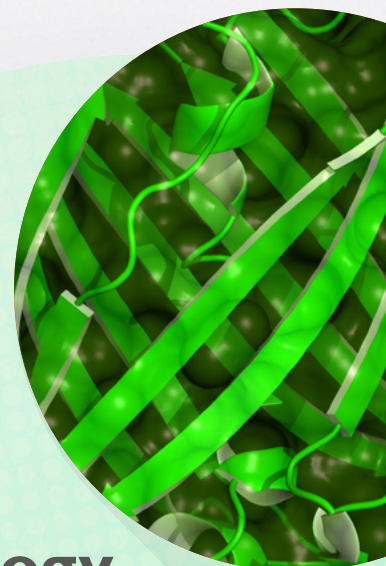
Molecular Biology

Focus on PCR/qPCR

PCR (polymerase chain reaction) is an invaluable tool for molecular biology. A wide array of applications are supported such as cloning, gene expression analysis, genotyping, sequencing, and mutagenesis. We offer products to help you achieve PCR success for virtually any application. With trusted Applied Biosystems thermal cyclers and real-time PCR systems, industry-leading Invitrogen SuperScript and Platinum Taq enzymes, and millions of reliable Applied Biosystems TaqMan Assays, you'll find everything you need to help you achieve PCR success.

Leading brands

ABI Applied Biosystems* & Invitrogen*, GE Healthcare Lifes Sciences, Fisher BioReagents, Thermo Scientific, Fisherbrand, Eppendorf



Unrivalled

Protein Biology

Focus on Protein Purification

Downstream bioprocess is a challenge, that is why we're offering the best on the market: our main brands are putting more than 50 years of experience into protein purification to help you to improve your efficiency (purification columns, antibodies, filtration).

Leading brands

Invitrogen*, GE Healthcare Life Science & Whatman, Fisher BioReagents, Thermo Scientific, Fisherbrand

Unrivalled

Microbiology

Focus on QA testing

Sampling, sample preparation, inoculation, incubation, identification are all critical steps for your testing. We offer thousands of products to help you.

Leading brands

Fisher BioReagents, Thermo Scientific Oxoid, Fisherbrand

Your organic / inorganic materials and chemicals

From sample preparation to synthesis; the equipment, consumables and chemicals all under one supplier.



Sample preparation

Product type	Brand
Digestion (Kjeldahl)	Velp, Büchi
Filtration and extraction (SPE, nitrogen, protein, phenol, fibre, fat.)	Thermo Scientific, GE Healthcare Whatman, Merck Millipore, Sartorius, Fisherbrand , Macherey Nagel, Büchi, Velp
Milling	Fisherbrand
Mixing	Thermo Scientific, Kinematica, Cowie, Retsch, IKA, Fisherbrand
Grinding, homogenising	Retsch, Fisherbrand , Kinematica, Sonics
With cryogenic options	Thermo Scientific, Kinematica, Sonics, Retsch, IKA, Fisherbrand
Evaporation	Thermo Scientific, Büchi, Heidolph, Cole Parmer, Fisherbrand
Temperature	Ebro, Fisherbrand

thermo scientific

Thermo Scientific™ HAAKE™ Viscotester™ iQ rheometer

Discover the efficiencies you can get in a Quality Control workflow with the Thermo Scientific™ HAAKE™ Viscotester™ iQ rheometer

Quickly adapt the HAAKE Viscotester iQ rheometer to your specific needs with predefined measuring routines, automated software control for SOPs, and much more

Compact yet powerful the HAAKE Viscotester iQ rheometer is a versatile instrument that increases productivity for single viscosity or advanced rheological tests



Bio-materials
and chemicals

refer to
page 6-7

Organic / Inorganic
materials and
chemicals

refer to
page 8-9

Physical &
chemical
characterisation

refer to
page 10-11

Chemical
compounds,
biologics, and
elements

refer to
page 12-13

Personal
protective
equipment
& facilities safety

refer to
page 14-15

Sample
collection,
shipping and
storage

refer to
page 16

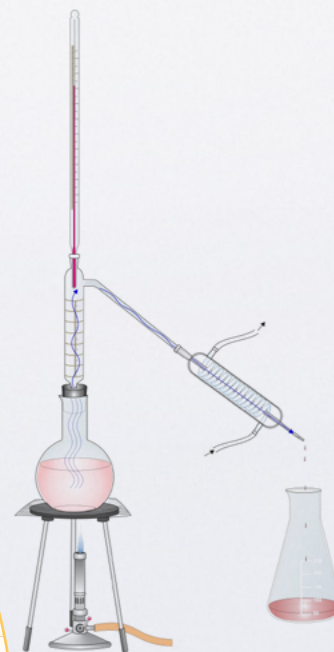


Organic and inorganic synthesis

Product type	Brand
Water baths, ultrasonic baths	Memmert, Julabo, Clifton, Fisherbrand
Thermostatic baths	Thermo Scientific, Huber, Julabo, Fisherbrand
Incubators, shaking incubators	Thermo Scientific, Memmert, Binder
Ovens	Thermo Scientific, Memmert, Binder
Muffle and tube furnaces	Thermo Scientific, Nabertherm
Heating mantles, dry baths	Electrothermal, Fisherbrand
Hotplate, hotplate stirrers	Thermo Scientific, Stuart, Fisherbrand , IKA, Heidolph
Chiller baths	Thermo Scientific, Huber, Julabo, Fisherbrand
Refrigerators, freezers	Thermo Scientific, Liebherr,
Ice makers, refrigerant	Scotsman, Sonoco ThermoSafe
Dewar flasks	Thermo Scientific
Refrigerant circulating baths	Thermo Scientific, Huber, Julabo, Fisherbrand
Environmental chambers	Thermo Scientific, Binder, Memmert
Chemical hoods and fume extractors	Thermo Scientific, Erlab
Timers and thermometers	Ebro, Fisherbrand

Product optimisation

Product type	Brand
Reaction glassware	Duran, Pyrex
Fittings	Cole Parmer, Buerkle
Distillation: glassware, heating equipment, rotary evaporators	Thermo Scientific, Duran, Pyrex, Cole Parmer, Fisherbrand , Büchi, Heidolph
Crystallisation: petri dishes, filtration, boiling and cooling equipment	Thermo Scientific, Duran, Pyrex, GE Healthcare Whatman, Merck Millipore, Sartorius, Fisherbrand
Solvent extraction	Velp, Büchi



Physical and chemical characterisation

From quality control to research and development choose from a market leading range of testing solutions. Our wealth of technical expertise enables you to maximise your return on investment and ensure your product's performance and consistency.

PHYSICAL

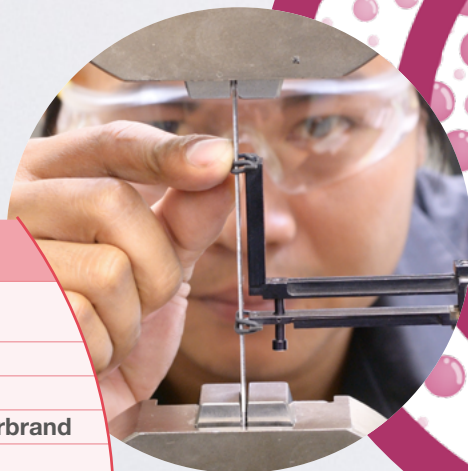
Macro properties

Product type	Brand
Consistency	Kinematica, Fisherbrand
Thickness-gauge	Mitutoyo, Fisherbrand
Shore hardness	IKA, Mitutoyo, Mecmesin**
Scratch testers	Mecmesin**
Force gauge	Mecmesin**
Particle size	Retsch, Fisherbrand
Colorimetry	Lovibond, Cole Parmer, Fisherbrand
Temperature monitoring	Testo, Ebro Electronic, Fisherbrand



Micro properties

Product type	Brand
Anemometers, flowmeters	Thermo Scientific, Aalborg, Bel Art, Burkle, Draeger, Gilmont, Fisherbrand
Dropping point	Cole Parmer Stuart, Mettler Toledo
Melting point	Bibby Stuart, Büchi
Microscopy	Carl Zeiss, Motic, Vision Engineering (only FR), Olympus, Fisherbrand
Weathering	UVP, Day Light Company, Sunnex, Fisherbrand
Photometry	Thermo Scientific, Fisherbrand , Lovibond Tintometer, Orion



Mechanical testing

Product type	Brand
Rheology, viscosimetry	Thermo Scientific Haake
Tensile strength	Mecmesin**
Torque	Thermo Scientific Nalgene, Mecmesin**
Climatic testing	Memmert, Binder
Texture analysis	Mecmesin**



Bio-materials and chemicals

refer to page 6-7

Organic / Inorganic materials and chemicals

refer to page 8-9

Physical & chemical characterisation

refer to page 10-11

Chemical compounds, biologics, and elements

refer to page 12-13

Personal protective equipment & facilities safety

refer to page 14-15

Sample collection, shipping and storage

refer to page 16

CHEMICAL

Chemical analysis



Product type

Brand

GC / GCMS consumables : columns, nuts and ferrules, vials, supplies	Thermo Scientific (Chromacol, National Scientific), Wheaton, SGE Trajan, Fisherbrand
HPLC / LCMS consumables : columns, vials, supplies	Thermo Scientific (Chromacol, National Scientific), Wheaton, SGE Trajan, Fisherbrand
Safety waste caps, connectors, solvent disposal	SCAT
Consumables for spectrophotometry, cuvettes	Hellma , Fisherbrand
TLC (Thin Layer Chromatography) developing tanks and glass chambers, plates, sprayers	Macherey Nagel
Fog testing / volatiles	Thermo Scientific
Spectrophotometers	Thermo Scientific, Cole Parmer Jenway, BioChrom
GC / GCMS	Thermo Scientific
LC / LCMS	Thermo Scientific
ICP-MS	Thermo Scientific
AA	Thermo Scientific
Classic titration	Thermo Scientific, SI Analytics
Karl Fischer	Thermo Scientific, SI Analytics
NIR	Thermo Scientific
XRD / XRF	Thermo Scientific
RAMAN	Thermo Scientific



Qualitative testing

Product type

Brand

Density meter	Bel Art, Fisherbrand
Refractometry	Bellingham & Stanley, Atago
Polarimetry	Bellingham & Stanley, Medline
Moisture	Ohaus, Sartorius, Fisherbrand



Rapid testing

Product type

Brand

Rapid test pH test strips	Macherey Nagel, Fisherbrand
Portable meters (pH, redox, conductivity) multiparameters, ion selectivity, electrodes	Thermo Scientific Eutech, Thermo Orion, Mettler Toledo, WTW, Fisherbrand
Colorimetric & Titrimetric test strips and kits	WTW, Lovibond, Macherey Nagel, Fisherbrand
NIR	Thermo Scientific
XRD / XRF	Thermo Scientific
RAMAN	Thermo Scientific
Refractometry	Bellingham & Stanley, Atago

Metals & Materials

- Pure elements
- Transition metals
- Alloys
- Carbon
- Single crystals
- Evaporation materials
- Windows and spheres
- Etchants
- Nano particles
- Rare earth

Alfa Aesar

thermoscientific



Catalysts

- Fuel cells
- Ferrocenes
- Metal scavengers
- Precious metals
- Catalysts

Alfa Aesar



**Broadest - deepest -
product portfolio in
the industry**

Standards

- AA & XRF
- Electrochemistry
- Conductivity
- Chromatography
- Mass spectrometry
- Viscosity
- Plasma



Reagecon

SPEX CertiPrep
Inorganic & Organic Certified Reference Materials

thermoscientific

Bio-materials
and chemicals

refer to
page 6-7

Organic / Inorganic
materials and
chemicals

refer to
page 8-9

Physical &
chemical
characterisation

refer to
page 10-11

Chemical
compounds,
biologics, and
elements

refer to
page 12-13

Personal
protective
equipment
& facilities safety

refer to
page 14-15

Sample
collection,
shipping and
storage

refer to
page 16

Life Science

- Cellular & molecular
- Genomics
- Immunology
- Proteomics
- Biomechanicals
- Biomedical



**An extensive range of scaleable,
standard and customisable
solutions backed by support and
logistics capability.**

Chemicals

- Inorganics
- Organics
- Organometallics
- Solvents

Analytical Chemistry

- Analytical graphite
- Solvents
- Solutions
- Spectroscopy
- Trace analysis
- Titration



Honeywell



Honeywell



Alfa Aesar



Personal protective equipment & facilities safety

Eye, face and head protection

Product type	Brand
Spectacles, overspectacles, goggles	3M, Honeywell, Kimberly Clark, Fisherbrand
Faceshields	3M, Honeywell
Helmets	3M, Honeywell
Disposable bouffant caps	Du Pont, Kimberly Clark, Fisherbrand

Hearing protection

Product type	Brand
Ear plugs, ear muffs	3M, Honeywell

Respiratory protection

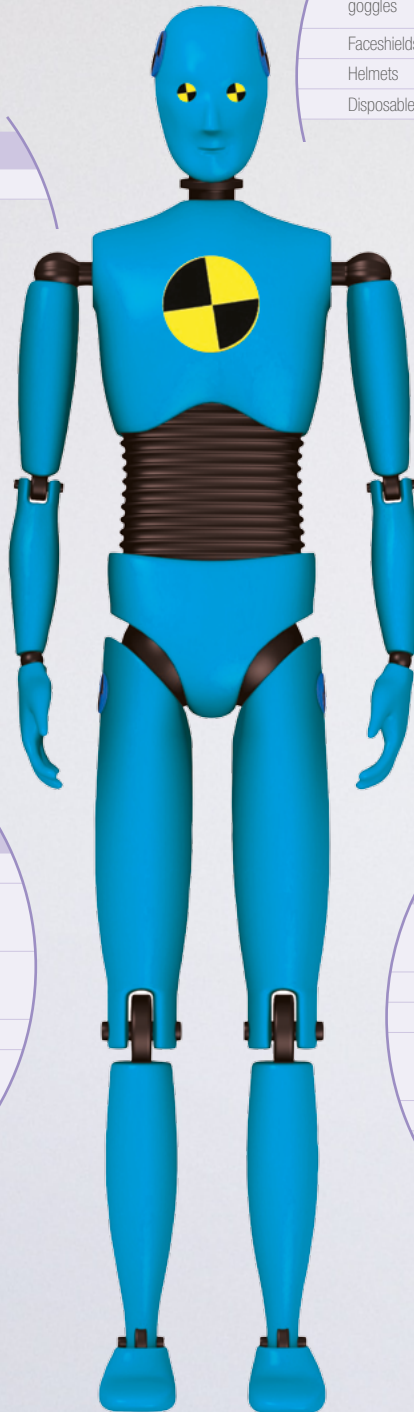
Product type	Brand
Disposable face masks	3M, Du Pont, Honeywell, Kimberly Clark, Fisherbrand
Disposable respiratory protection	3M, Honeywell
Half and full face masks	3M, Honeywell
Supplier air respirators	3M

Protective clothing

Product type	Brand
Protective clothing reusable	Kimberly Clark, Fisherbrand
Protective clothing single use	3M, Du Pont, Kimberly Clark, Fisherbrand
Chemical resistant clothing	3M, Du Pont, Kimberly Clark, Fisherbrand
Lab coats	Kimberly Clark, Fisherbrand
Sleeves and oversleeves	3M, Du Pont, Kimberly Clark, Fisherbrand

Hand protection

Product type	Brand
Chemical resistant, coated, cotton and cut resistant gloves	Ansell, Honeywell
Gloves for glovebox	Ansell
Heat resistant gloves	Ansell, Honeywell
Disposable gloves	Ansell, Honeywell, Kimberly Clark, Fisherbrand , Nitrilux
Finger cots	Honeywell



Foot protection

Product type	Brand
Shoes and boots	Honeywell
Overshoes	Du Pont, Kimberly Clark, Fisherbrand , Pal International

Bio-materials and chemicals

refer to page 6-7

Organic / Inorganic materials and chemicals

refer to page 8-9

Physical & chemical characterisation

refer to page 10-11

Chemical compounds, biologics, and elements

refer to page 12-13

Personal protective equipment & facilities safety

refer to page 14-15

Sample collection, shipping and storage

refer to page 16

Facility safety

Product type

Brand

Labelling and signs	Brady
Environmental monitoring	Thermo Scientific
First aid kits	3M
Eyewashes and showers	Kimberly Clark
Glove boxes	Plas Labs
Hazardous handling and storage	Asecos, Justrite
Spill control	3M, Fisherbrand
Matting	Fisherbrand , Purus, Texwipe
Wash bottles	Thermo Scientific, Azlon, Bel Art, Fisherbrand
Wipers	Micronova, Contec, Kimberly Clark



Controlled environment products

Product type

Brand

Sterile and non-sterile apparel	Du Pont, Kimberly Clark, Nitritex
Sterile and non-sterile gloves	Du Pont, Kimberly Clark, Nitritex
Equipment and furniture	Fisherbrand , Micronova, Nitritex
Housekeeping	Contec, Kimberly Clark, Micronova, Nitritex
Disinfectants	Contec, Micronova
Packaging, tubing and bags	Thermo Scientific, Cole Parmer
Matting	Fisherbrand , Purus, Texwipe
Swabs and wipers	Micronova, Contec, Kimberly Clark



Sample collection & shipping

**Bio-materials
and chemicals**

refer to
page 6-7

**Organic / inorganic
materials and
chemicals**

refer to
page 8-9

**Physical &
chemical
characterisation**

refer to
page 10-11

**Chemical
compounds,
biologics, and
elements**

refer to
page 12-13

**Personal
protective
equipment
& facilities safety**

refer to
page 14-15

**Sample
collection,
shipping and
storage**

refer to
page 16

Liquid samples

Product type

Brand

Spoons	Bel-Art, Gosselin, Fisherbrand
Syringes	Terumo, BD, Fisherbrand
Spatulas	Bel-Art, Fisherbrand
Scoops	Bürkle, Fisherbrand
Dippers	Thermo Scientific, Gosselin, Fisherbrand
Sterile samplers	Bel-Art, Bürkle
Tamper proof samplers and devices	Bel-Art, Bürkle
Disposable samplers	Bel-Art, Bürkle, Fisherbrand
Contact free samplers	Bürkle
Jugs and beakers	Bürkle, Fisherbrand



Solid samples

Product type

Brand

Spoons	Bel-Art, Gosselin, Fisherbrand
Spatulas	Bel-Art, Fisherbrand
Scrapers	Bürkle, Fisherbrand
Coring	Thermo Scientific, Gosselin, Fisherbrand
Viscous / frozen / aggressive samplers	Bürkle
Samplers with internal storage	Bürkle
Surface samplers	Bürkle
Sterile samplers	Bel-Art, Bürkle
Tamper proof samplers and devices	Bel-Art, Bürkle
Disposable samplers	Bel-Art, Bürkle, Fisherbrand



Automated sampling

Product type

Brand

Syringes	Terumo / BD
Hazardous liquids	Bürkle
High pressure samplers	Bürkle
In-line samplers	Bürkle
Sterile samplers	Bel-Art
Tamper proof samplers and devices	Bel-Art
Disposable samplers	Bel-Art / Bürkle
Vacuum and peristaltic pumps	Thermo Scientific, Ilmvac, Cole Parmer
Large volume in-line samplers	Bürkle



Containers

Product type

Brand

Jugs and beakers	Bürkle, Fisherbrand
Bottles aseptic or sterile	Gosselin, Fisherbrand
Bottles wide necked	Thermo Scientific, Bürkle, Fisherbrand
Sprays	Bürkle, Fisherbrand
Containers sterile or aseptic	Gosselin, Bürkle, Fisherbrand
Bags	Gosselin, Bürkle, Fisherbrand
Light filtering bottles, bottles with safety lock	Fisherbrand

Austria: +43(0)800-20 88 40 Belgium: +32 (0)56 260 260 Denmark: +45 70 27 99 20
 Germany: +49 (0)2304 9325 Ireland: +353 (0)1 885 5854 Italy: +39 02 950 59 478
 Finland: +358 (0)9 8027 6280 France: +33 (0)3 88 67 14 14 Netherlands: +31 (0)20 487 70 00
 Norway: +47 22 95 59 59 Portugal: +351 21 425 33 50 Spain: +34 902 239 303
 Sweden: +46 31 352 32 00 Switzerland: +41 (0)56 618 41 11 UK: +44 (0)1509 555 500

© 2018 Thermo Fisher Scientific Inc. All rights reserved.

Trademarks used are owned as indicated at fishersci.com/trademarks.

 **fisher scientific**
part of Thermo Fisher Scientific