

Business Line

Scientific Instrumentation

All Your Lab Needs



DKSH Australia Scientific Instrumentation

Scientific Instrumentation



What we do

DKSH Scientific Instrumentation group supplies a wide range of laboratory instruments, general equipment, life science products and consumables to all laboratories in Australia.

We also provide applications and service support to all our customers. We employ qualified industry specialists with technical expertise.

Our products

We offer specialised analytical equipment and services in the fields of chemical analysis and material sciences. The main market sectors we serve include the

environmental, food, dairy, beverage, pharmaceutical and petrochemical industries, mining and minerals, as well as wine laboratories. We provide application, after-sales support, as well as end-user training. We serve commercial testing and manufacturing laboratories, as well as research institutions and universities.

Our products include:

- Automated flow analysers
- Environmental chemical systems
- X-ray fluorescence spectrometers
- Chromatography
- Spectroscopy
- Laser diffraction particle sizing
- Dynamic light scattering equipment

- Petroleum testing equipment
- Dispersion stability and separation analysers
- Laboratory and process ultrasonic homogenisers
- ICP-OES, ICP-MS instruments
- Pharmaceutical Testing Equipment
- Pyrolysis
- Purge and trap, trace analysis
- Physical property testing
- Mobile and stationary metal analysers
- Liquid handling
- Sample digestion equipment
- General laboratory equipment
- Weathering chambers
- Surface Chemistry
- Viscosity and Rheology



Stay tuned...
DKSH LabShop Launching Soon
www.labshop.dksh.com.au



Academic/Government Research

- Chemistry
- Materials
- Chemical Engineering
- Civil Engineering
- Botany
- Agriculture
- Petroleum
- Minerals
- Food
- Pharmaceutical
- Environmental



Life Science

- Protein Research
- Synthetic Chemistry
- Cell Culture and Imaging
- Diagnostic
- Material Characterization
- Fermentation
- Microinjection
- Viscometry and Densimetry



Environmental

- Water and Waste Water Testing
- Soil Analysis
- Plant Analysis
- Air Monitoring and Testing
- Biological Testing
- Waste Management



Food & Beverage

- QC / QA
- Production
- Process Engineering
- Research
- Product Development



Material Science

- Biomaterials
- Photovoltaics
- Nanomaterials
- Polymers
- Composites
- Pharmaceutical
- Glass
- Metals and Alloys
- Minerals
- Ceramic



Energy & Resources

- Petroleum Testing
- Tribology Equipment
- Condition Monitoring
- Onsite Oil Analysis
- Online Analysers



Pharmaceutical

- Chemical Testing
- Physical Testing
- Microbiological Testing
- Quality Control
- Research and Development
- Stability Testing

General Laboratory Equipment



DKSH Scientific Instrumentation provide general laboratory equipment to be used in all sectors of the science and research industries in both academic and commercial laboratories. This includes environmental, food & beverage, mining, petrochemical industries and tertiary education.

We offer our customers a range of high quality consumables, labware and value-added services.



Our academically trained staff with bio-medical, engineering, chemistry and biotechnology backgrounds provide education, end-user training, application support and after-sales services to hospitals, universities and research institutions, both commercial and public.

DKSH offers a range of general laboratory equipment including:



- Temperature controlled baths
- Hotplates, stirrers and mixers
- Chillers and incubators
- Ovens and furnaces
- Centrifuges
- Balances
- Spectrophotometer
- pH, redox and conductivity meters
- Colony Counters
- Pipettes
- Water Baths
- Laboratory water system

BIOLOGIX

Laboratory range of products includes sample centrifugation and concentration, PCR, cryogenic, liquid handling.
<http://www.biologixgroup.com/>



Stuart TECHNE Jenway Electrothermal

Leading global source of laboratory and industrial fluid handling products, instrumentation, equipment, and supplies. Featured Brands including Stuart, JENWAY, TECHNE and Electrothermal.
<http://www.bibby-scientific.com/>

BINDER

Best conditions for your success

Leading expert on Temperature, climate, and environmental simulation chambers.
<https://www.binder-world.com/en>

Precisa

Semi-micro balances, analytical balances, precision balances, industrial scales, moisture analysers, Ash Analysers and accessories.
<https://www.precisa.com/>



Handheld, battery-powered, real-time PCR device.
<http://www.ubiquitomebio.com/>



Colorful, innovative and functionally designed laboratory supplies and equipment.
<https://www.heathrowscientific.com/>

LabPRO

High precision single and multichannel, manual and electronic pipettes, tips & pipette controllers.
<https://direct.dksh.com.au/Product-Listing/Laboratory/By-Supplier/LabPRO>



Light microscopes, polarimeters, refractometers, thermometers, glassware and accessories
<https://www.veegee.com/>

MERCK

Renowned leaders of pure and ultrapure water purification systems and services designed for scientists working in pharmaceutical, nutraceutical, clinical, academic, industrial, research, and government laboratories — in both validated and non-validated environments.
<https://www.merckmillipore.com/>



Developing and manufacturing tools and complimentary accessories for gel electrophoresis and blotting applications
<https://www.hoeferinc.com/>

biochrom

Quality scientific instruments for a wide range of applications in the clinical, life-science and industrial markets
<http://www.biochrom.co.uk/>



Pipet-Aids, microdispensers, oocyte injectors and capillary tubing.
<https://www.drummondsci.com/>



Tissue culture plastic ware and general laboratory consumables
<https://www.jetbiofil.com/>



Vortex-Genie® laboratory vortex mixer and shaker, incubators, balances, stirrers and rotators.
<https://www.scientificindustries.com/>

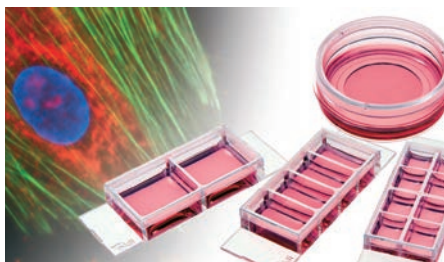


Global supplier of chromatography consumables, focusing more on quality, service and innovation.
<https://www.alwsci.com/>

SCIE-PLAS

Horizontal, Vertical Electrophoresis, Specialist Gel Units, Gel Drying Systems etc.
<http://www.scie-plas.com/Electrophoresis>

Life Science & Clinical Diagnostic



Life science is an integral component of our lives. From breakthrough medicines to the food that we eat work in this area ensures not only our health and wellbeing but also that of the world around us. Whether you work in healthcare and diagnostics,



research and development, testing or production DKSH Life Science offers solutions across all areas.

We will work with you to provide bespoke solutions according to your needs. Our sales and service teams



work together to ensure our solutions are backed by knowledgeable professionals equipped to provide applications and after-sale support.



Slides, heating stages, perfusion pumps and accessories for live cell imaging.
<https://ibidi.com/>



Zeta View Nano Particle Tracking Analysers & Stabino Particle Charge titrators.
<https://www.particle-metrix.de/>



Biotechnology automated analysers for cell culture analysis.
<https://www.novabiomedical.com/>



Designing, developing and manufacturing innovative platelet technologies that have revolutionized Platelet Function testing in Clinical and Research Laboratories
<http://www.chronolog.com/>



ELISA Kits and instrumentation for in vitro diagnosis of infectious diseases. CFT reagents.
<https://www.virion-serion.de/>



Endotoxin testing, LAL, control standard endotoxin (CSE), dilution tubes, tips, LAL plates, LAL water, instrumentation.
<https://www.acciusa.com/>



High pressure and high performance syringe pumps for laboratory and pilot scale experiments as well as CombiFlash systems for superior performance in organic purification.
<https://www.teledyneisco.com/en-us>



Molecular diagnostics for oncology precision medicine With completely independent intellectual property rights of ADx-ARMS®, Super-ARMS®, ddCapture® and ADx-HANDLE® technologies.
<http://www.amoydiagnostics.com/>



Centrifuge-Free Cell Washing. Faster and easily automated, Laminar Wash™ systems that deliver higher quality data through better cell retention. Improved preservation of cellular physiology and viability, and exceptional study-to-study and operator-to-operator reproducibility.
<https://www.curiox.com/>

Environmental



The analysis of water, soil and plants is an essential part of environmental resource management and research. At DKSH we have the capability to supply geological, plant and water testing facilities, contract laboratories and research institutions in Australia with world-renowned analytical instruments.

All products are supported by the DKSH service and support team who are well equipped with product and application knowledge.

Our comprehensive range of products offer solutions for the following analyses:

- Anions
- Cyanide

- Metals
 - Nutrients
 - BOD
 - TOC/TN
 - Solids
 - Mercury
 - pH and conductivity
 - Compounds
- plus many more applications.



PeCOD® analyser - Faster, greener, safer COD analysis and BOD screening. Single and multi-parameter automated analysers for a wide range of applications. Technologies include BOD, potentiometric titration, colourimetry, turbidity and ISE.

<https://mantech-inc.com/>



Sample digestion technology using focused short wave infrared radiation. Digest sample within 10 minutes without the need for perchloric or hydrofluoric acid.

<https://coldblock.ca/>



Certified reference material for ICP, ICP-MS, IC, atomic absorption, wet chemistry, and QC applications.

<https://www.inorganicventures.com/>



Laboratory stirrers, rockers, shakers, sample concentrators, gelation timers, heating blocks and incubators.

<http://www.stuart-equipment.com/>



Metals Digestion - HotBlock, AutoBlock. Distillation systems for cyanide, phenols, ammonia, TCLP, Oil & Grease. Consumables - BOD, total suspended solids, COD, filters, syringe filters, sample digestion, IC supplies and lead testing.

<http://www.envexp.com/>



Combustion analysers for sulphur, nitrogen, chlorine and halides in liquid, solid, gas and LPG samples. Karl Fischer Moisture Meters and Automatic Titrators also available.

<https://www.n-analytech.co.jp/global/>



Trusted provider in developing custom turn-key chromatography solutions.

<https://wasson-ece.com/>



Extensive range of analytical instrumentation such as electrochemistry products, spectrophotometers, flame photometers and colorimeters.

<http://www.jenway.com/>



QuickChem 8500 FIA for nutrient analysis and ion chromatography, MicroDist for rapid distillation of cyanide, phenol & ammonia.

<http://www.lachat-instruments.com/>



The world's most versatile pyrolyzers, headspace and thermal desorption systems.

<https://www.cdsanalytical.com/>



ICP-OES, ICP-MS and XRF analysers with a variety of applications for soil, water, geology and minerals

<https://www.spectro.com/>

Food & Beverage



The analysis of parameters in the food, dairy and beverage industry is an essential part of any quality management plan. Whether this management includes component analysis such as moisture, fat, protein or specific elements (metals, nitrogen etc), or whether you are looking to optimise your production and reduce production downtime. DKSH can help.



DKSH supplies a range of globally renowned instrumentation from world class manufacturers, all backed by our highly skilled application and service support team to assist you and your business.

Our comprehensive range of analysers offer solutions for the following applications, to name but a few:



- Fats and proteins
- Salt
- Solids and moisture
- Nitrogen
- Trace metals
- Anions and cations
- Acidity and alkalinity
- Physical properties
- Sugars and carbohydrates



Measuring systems for the determination of water activity (aw) in food and pharmaceuticals.

<https://www.novasina.ch/lab/products-lab/>



Laboratory and calibration equipment for life sciences and temperature control.

<http://www.techne.com/>



Complete line of weathering testing instrumentation, laboratory, and outdoor testing services.

<https://www.atlas-mts.com/>



Testing and inspection instrumentation, metal packaging testing, food and beverage testing, package integrity testing, medical packaging testing, paper & pulp testing, rigid plastic testing, electronics and automotive component testing, industrial testing and measurement, and food packaging testing

<https://www.industrialphysics.com/>



Endotoxin testing, LAL, control standard endotoxin (CSE), dilution tubes, tips, LAL plates, LAL water, instrumentation.

<https://www.acciusa.com/>



ICP-OES, ICP-MS and XRF instruments for elemental analysis of food, dairy and feed products.

<https://www.spectro.com/>



Certified reference material for ICP, ICP-MS, IC, atomic absorption, wet chemistry, and QC applications.

<https://www.inorganicventures.com/>



Delivering state-of-the-art technological solutions for particle size distribution measurement and particle size testing, as well as tapped density meters.

<https://bettersizeinstruments.com>



Hielscher Ultrasonics specializes in the design and manufacturing of high power ultrasonic homogenizers for lab, bench-top and production level.

<https://www.hielscher.com/>



Single and multi-parameter automated analysers for a wide range of applications. Technologies include BOD, potentiometric titration, colourimetry, turbidity and ISE.

<https://mantech-inc.com/>



High shear fluid processors to achieve uniform particle size reduction, nanoemulsions and efficient cell disruption.

<https://www.microfluidics-mpt.com/>



Pipet-Aids, microdispensers, oocyte injectors and capillary tubing.

<https://www.drummondsci.com/>



World leader in Viscometers, Texture Analysers and Powder Flow Testers.

<https://www.brookfieldengineering.com>



Biokar Diagnostics is dedicated to the development, production and selling of culture media, supplements and detection kits for microbiology laboratories.

<https://www.solabia.com/>

Material Science & Chemical Analysis



Analysis of materials plays a crucial part in both manufacturing and research, whether this is monitoring the quality of raw material, analysis of finished products for QC / QA or R&D.

DKSH provides a wide variety of instruments from its portfolio of market leading technologies, all backed by the DKSH service and applications support team.



With the portfolio covering physical properties, chemical composition and surface analysis, DKSH is able to tackle many applications in the manufacturing and academic world.

With our various levels of service contracts, extended warranties and finance options, choosing equipment for materials analysis has never been easier.



Applications and technologies include:

- XRF
- ARC / SPARK OES
- ICP-OES, ICP-MS
- Micro CT
- Digestion
- Tensile and Compressive strength
- Weathering



ICP-OES, ICP-MS, Arc/Spark and XRF analysers. Hand held, mobile and laboratory-based metal analysers.

<https://www.spectro.com/>



The only sample digestion technology to use focused short-wave infrared radiation and a cooling block to shorten sample preparation time, accelerate sample throughput and achieve productivity gains more safely than current methods.

<https://coldblock.ca/>



Premier manufacturers of state-of-the-art material testing systems, also known as Universal Test Machines (UTM's). United offers UTM's for basic tension and compression testing, advanced materials testing and a well-respected brand of Rockwell Hardness Testers.

<https://www.unitedtesting.com/>



Wide range of measuring devices for the analysis of the chemical and physical properties of surfaces and interfaces

<https://www.dataphysics-instruments.com/>



Testing instruments for measuring physical and analytical properties of a wide range of materials, products and packaging types including plastics, metals, barrier films, paper, corrugated materials, foil, ink, coatings, cans, medical devices, paints and surfaces.

<https://www.industrialphysics.com/>

Ray/Ran

One of the principal suppliers of test equipment to the Polymer Industry, such as pendulum impact/puncture testers, melt flow indexers, cutting presses, and many others.

<https://www.ray-ran.com/>



World leader in Viscometers, Texture Analysers and Powder Flow Testers.

<https://www.brookfieldengineering.com>



Certified reference material for ICP, ICP-MS, IC, atomic absorption, wet chemistry, and QC applications.

www.inorganicventures.com



High-quality consumables for metallographic sample preparation and analysis

<https://www.qatm.com/>



Complete line of weathering testing instrumentation, laboratory, and outdoor testing services.

<https://www.atlas-mts.com/>



Pyrolysis, Thermal Desorption and Headspace analysis of organic material such as plastics, films, fibres, paint, paper, ink and adhesives.

<https://www.cdsanalytical.com/>



Nittoseiko Analytech

Combustion analysers for sulphur, nitrogen, chlorine and halides in liquid, solid, gas and LPG samples. Karl Fischer Moisture Meters and Automatic Titrators also available.

<https://www.n-analytech.co.jp/global/>



Delivering state-of-the-art technological solutions for particle size distribution measurement and particle size testing, as well as tapped density meters.

<https://betersizeinstruments.com>



Manufacturer and supplier of paint test equipment.

<https://www.tqcseen.com/en/>

Energy & Resources



DKSH Scientific Instrumentation offers our customers a wide range of consumables, labware and specialised instrumentation for the petrochemical industry.

Our sales, application support and service teams are dedicated professionals who are experienced in all facets of our business, thus providing you with a complete solution for your laboratory.

Our factory trained support engineers and applications specialists are equipped with product and application knowledge. These dedicated engineers and specialists provide customer service, repairs and maintenance, on-the-spot training and know-how transfer, offering real added value to you.

Our comprehensive range of products include solutions for the analyses:

- Fuel, Lubricant and Oil Testing
- Flash point
- Vapor Pressure
- Distillation
- Jet Fuel Oxidation Stability Testing
- FAME Testing
- Elemental Analysis
- Tribology Testing
- Karl Fisher
- Viscosity
- Condition Monitoring



Leading manufacturer of application specific X-ray analysers, offering elemental analysis in bench top, portable and online analysers.

<https://www.xos.com/>



Nittoseiko Analytech

Combustion analysers for sulphur, nitrogen, chlorine and halides in liquid, solid, gas and LPG samples. Karl Fischer Titrators and Automatic Titrators also available.

<https://www.n-analytech.co.jp/global/>



Automated, easy to use petrochemical testing instruments for a wide range of parameters.

<https://www.tanaka-sci.com/en/>



Innovative solutions based on Quantum Cascade Laser (QCL) spectroscopy for measuring FAME in jet fuel, and quantifying oil & grease content in aqueous samples.

<https://www.quantared.com/>



World leader in Viscometers, Texture Analysers and Powder Flow Testers.

<https://www.brookfieldengineering.com>



Design and manufacture laboratory instruments for testing fuels and lubricants. Leaders in tribology test equipment.

<https://pcs-instruments.com/>



PM Tamson Instruments

Develop, design and produce ASTM compliant viscosity baths, thermostatic baths, coolers, circulators and accessories.

<https://tamson-instruments.com/>



Trusted provider in developing custom turn-key chromatography solutions with primary focus on Method development and leading edge gas chromatography applications.

<https://wasson-ece.com/>



Consumables and equipment for wet chemistry techniques, including acid digestion, cyanide and phenol distillation, BOD, TSS, oil and grease testing.

<http://www.envexp.com/>



ICP-OES, ICP- MS, Arc/Spark and XRF analysers. Hand held, mobile and laboratory-based metal analysers.

<https://www.spectro.com/>



Fully automated, portable, rugged, fast and easy to use analysers for flash point, vapour pressure, distillation and FTIR. Online vapour pressure analysers also available.

<https://www.grabner-instruments.com/>



Leading supplier of high quality petroleum and tribology test equipment for the evaluation of the physical properties of fuels, lubricants and materials.

<https://www.falex.com/>



Complete range of fluid analysis instruments for evaluating machine and lubricant condition in the field, in the lab and in highly mobile, handheld applications.

<https://www.spectrosci.com/>



Multi-parameter, titration, BOD and COD analysis for laboratory and process testing.

<https://mantech-inc.com/>



Pyrolysis, Thermal Desorption and Headspace analysis of organic material such as plastics, films, fibres, paint, paper, ink and adhesives.

<https://www.cdsanalytical.com/>

Pharmaceutical



Pharmaceutical and nutraceutical testing ensures safety as well as establishing efficacy, stability, and dosage. We offer a wide range of raw material, finished product, stability and microbiological testing instrumentation for your QC and R&D laboratory. Our range of globally renowned instrumentation from world class manufacturers is all backed by



our highly skilled application and service support team to assist you and your business.

Our comprehensive range of products offer solutions for the following analyses:

- Dissolution
- Disintegration
- Hardness
- Diffusion



- Powder Flowability
- Particle size and shape
- Viscosity
- Tapped Density
- Texture
- Osmolality
- Endotoxin
- Environmental Monitoring
- General Laboratory plus many more.



Solutions for dissolution, disintegration, powder flowability, physical tablet testing, and sample preparation.

<https://hansonresearch.com>



Specialises in the purification of organic compounds in normal-phase and reversed-phase separations. Their peristaltic pump is ideal for laboratory and continuous processing applications.

<https://www.teledyneisco.com>



Experts in easy to use flash point testers.

<https://www.grabner-instruments.com/>



Specialises in endotoxin testing.

<https://www.acciusa.com/>



High precision single and multichannel, manual and electronic pipettes, tips & pipette controllers.

<https://direct.dksh.com.au/Product-Listing/Laboratory/By-Supplier/LabPRO>



World leader in Viscometers, Texture Analysers and Powder Flow Testers.

<https://www.brookfieldengineering.com>



Delivering state-of-the-art technological solutions for particle size distribution measurement and particle size testing, as well as tapped density meters.

<https://betersizeinstruments.com>



Pioneers in the field of osmometry and HPLC.

<https://www.knauer.net/>



Leading expert on Ovens, Climate Chambers and Humidity Chambers.

<https://www.binder-world.com/en>



Provides Mixing, Stirring, Shaking and Blending solutions for sample preparation for the lab through to production.

<https://www.eberbachlabtools.com>



Manufacturer of melting point, stirrers, rockers, hotplates, shakers and heating mantles.

<http://www.stuart-equipment.com/>



Nittoseiko Analytech

Specialises in Karl Fisher and Automatic Titrators.

<https://www.n-analytech.co.jp/global/>



High-quality semi-micro, analytical and precision balances with highest resolution and precision.

<https://precisa.com>



Measuring systems for the determination of water activity (aw) in pharmaceuticals.

<https://www.novasina.ch/lab/products-lab/>



Renowned leaders of pure and ultrapure water purification systems and services designed for scientists working in pharmaceutical, nutraceutical, clinical, academic, industrial, research, and government laboratories — in both validated and non-validated environments.

<https://www.merckmillipore.com/>



Certified reference material and custom standards for a wide variety of wet chemistry, and QC applications.

<https://www.inorganicventures.com/>



Complete line of weathering testing instrumentation, laboratory, and outdoor testing services.

<https://www.atlas-mts.com/>

DKSH Instrumentation Services



After-sales Services

DKSH offers a broad range of after-sales services and support to our instrument portfolio, ensuring top-quality standards, fast problem resolution and cost-effective repairs solutions. From breakdown repairs and scheduled servicing, to training and product support.

Our Factory Trained Service Team use only original manufacturer's spare parts and never compromise on quality, to ensure that your instruments longevity and maximum uptime.

The range of services we offer for our portfolio of instruments include:

- Installation & Relocation
- Repair and Breakdown works
- Instrument Calibration
- Application support
- Preventative Maintenance
- Operator Training
- Instrument Commissioning - IQ/OQ/PQ (for applicable instruments only)

CONTACT US NOW!

Service Enquiries: 1800 773 188
General Enquiries: 1800 010 114
Email: customerservice.ins@dksh.com

VISIT OUR WEBSITE

<http://direct.dksh.com.au/lab>

DKSH Maintenance Services

The range of DKSH maintenance programs have been designed to provide the flexibility to meet your needs and ensure the maximum uptime of your instrumentation. All parts used by DKSH are supplier originals, ensuring no compromises are made with your critical instruments and quality management processes.

Preventative Maintenance Plan

- Scheduled preventative maintenance visits at appropriate interval ranges. (labour and travel costs included)
- Manufacturers recommended preventative maintenance parts
- Telephone support

Note: no other parts or consumables included unless specified in the special conditions

Gold Maintenance Plan

- Scheduled preventative maintenance visits (labour and travel costs included)
- Unlimited breakdown visits (labour and travel costs included)
- All preventative maintenance and repair parts
- Telephone support
- Priority access to parts and consumables

Extended Warranty Plan

- Continuation of the manufacturer's warranty under the same terms and conditions as offered by the manufacturer
- Scheduled preventative maintenance visits (labour and travel costs included)
- Telephone support

Note: Only available at time of purchase or within the standard warranty period

Customised Maintenance Plans

While our aforementioned plans cover most customer situations, we are able adapt plans to address specific site requirements for maintenance based on unusual applications, site conditions or regulatory requirements.

Our Partners





Contact Us

Sales Enquiries:

Phone: 1800 010 114

Email: customerservice.ins@dksh.com

Service Enquiries:

Phone: 1800 773 188

Email: customerservice.ins@dksh.com

Victoria

1 Beyer Road,
Braeside VIC 3195

Phone: 1800 010 114

Email: customerservice.ins@dksh.com

NSW South Wales

Unit 8 (Level 1), 12 Mars Road
Lane Cove NSW 2066

Phone: 1800 010 114

Email: customerservice.ins@dksh.com

Queensland

42 Colebard Street East,
Acacia Ridge QLD 4110

Phone: 1800 010 114

Email: customerservice.ins@dksh.com

Western Australia

5 Kalamunda Road,
South Guildford WA 6055

Phone: 1800 010 114

Email: customerservice.ins@dksh.com

