



## Performance and purity

# chemical overview

- Analytical + laboratory + high purity solvents
- volumetric and buffer solutions
- bioreagents
- analytical standards
- organic, inorganic & fine chemicals
- detergents

**ThermoFisher**  
SCIENTIFIC

The world leader in serving science

# Supply partners summary

brand

product summary

## Laboratory chemicals



**Ajax Finechem**

The Ajax Finechem product range extends to more than 4000 product lines including ACS grade reagents, high purity acids and solvents for HPLC, GC, Spectroscopy and Pesticide Residue analysis, volumetric solutions, pH buffer solutions ICP & AAS standards, certified ultra pure acids for trace metal analysis and a range of products for specific applications.

**Distribution:**  AU  NZ **Availability:**  Stock (AU)  Stock (NZ)



**Fisher Chemical**

The Fisher product range includes analytical and laboratory grade solvents, HPLC/GC solvents, buffer and volumetric solutions, AA standards and reagents.

**Distribution:**  AU  NZ **Availability:**  Stock (AU)  Stock (NZ)



**PRONALYS**

Manufactured to Thermo Fisher Scientific specifications, the Pronalys range is unsurpassed for most laboratory needs and includes a broad range of analytical and laboratory grade chemicals, buffer and volumetric solutions.

**Distribution:**  AU  NZ **Availability:**  Stock (AU)  Stock (NZ)



**Australian Chemical Reagents**

Australian Chemical Reagents are specialist manufacturers of chemical reagents used in laboratories and industry. Volumetric and buffer solutions, AA/ICP inorganic standards and custom made reagents

**Distribution:**  AU  NZ **Availability:**  Stock (AU)  Indent (NZ)

## Fine organic chemicals

**ACROS ORGANICS**

Acros offers a comprehensive portfolio of essential fine, organic chemicals and functional reagents which are subjected to meticulous purity analysis in the Acros QC laboratories.

**Distribution:**  AU  NZ **Availability:**  Stock (AU)  Stock (NZ)



TCI's philosophy has been to contribute to society through the manufacture and supply of organic laboratory chemicals. In recent years, TCI has also expanded to the manufacture of fine chemicals such as pharmaceutical & cosmetic raw materials, and electroluminescence compounds, the building blocks for liquid crystals.

**Distribution:**  AU  NZ **Availability:**  Indent (AU)  Indent (NZ)



**MAYBRIDGE**

Maybridge portfolio offers a comprehensive range of chemistry products and services tailored to the drug discovery and biotechnology sector including a vast range of screening compounds and building blocks.

**Distribution:**  AU  NZ **Availability:**  Indent (AU)  Indent (NZ)



**RARE AND FINE CHEMICALS**  
IF WE DONT HAVE IT, WE'LL FIND IT FOR YOU.

Pfaltz + Bauer supply rare & hard-to-find research chemicals and laboratory chemicals, as well as a complete product range, to researchers in industry, government and academia.

**Distribution:**  AU  NZ **Availability:**  Indent (AU)  Indent (NZ)



## brand

## product summary

### Bioreagents



**Fisher BioReagents®**

The Fisher BioReagents® range offers essential laboratory reagents and buffers for use in many life science applications – such as molecular, cell biology and protein chemistry.

**Distribution:**  AU  NZ **Availability:**  Stock (AU)  Stock (NZ)

**AppliChem**

AppliChem supplies a full range of bioreagents and chemicals for chemical, biological, pharmaceutical and clinical research.

**Distribution:**  AU  NZ **Availability:**  Stock (AU)  Stock (NZ)

**SERVA**  
Electrophoresis

The Serva range includes innovative reagents for molecular biology and specialties like collagenase for cell biology and products for electrophoresis.

**Distribution:**  AU  NZ **Availability:**  Indent (AU)  Stock (NZ)

**CHEMCRUZ**

ChemCruz provides a range of specialty Biochemicals for biotechnology.

**Distribution:**  AU  NZ **Availability:**  Stock (AU)  Indent (NZ)

### Speciality chemicals

**SPEX CertiPrep®**  
Your Science is Our Passion.™

SPEX CertiPrep's Certified Reference Materials (CRM) Division offers an unparalleled selection of inorganic standards for AA, ICP, ICP/MS and IC, organic standards for GC and GC/MS.

**Distribution:**  AU  NZ **Availability:**  Indent (AU)  Indent (NZ)

**ChemService**

ChemService offers custom and small quantities of environmental, analytical, pesticide, metabolite, and inorganic solution standards.

**Distribution:**  AU  NZ **Availability:**  Stock (AU)  Indent (NZ)



The Macherey-Nagel range of pH and specialty test strips and papers are designed for use in food, electroplating and water testing.

**Distribution:**  AU  NZ **Availability:**  Stock (AU)  Stock (NZ)

**decon®**

Decon is the leading cleaning, decontaminating agent for laboratory, medical and specialised industrial applications. Liquid and dry concentrations are available for manual and machine wash.

**Distribution:**  AU  NZ **Availability:**  Stock (AU)  Stock (NZ)

**RBS**

RBS offers a complete range of high performance detergents for applications in all types of laboratories and industry in general.

**Distribution:**  AU  NZ **Availability:**  Stock (AU)  Stock (NZ)



# Grades & application guide

<b>Analytical grade</b>	For use in all laboratories where detailed specification as well as traceability is required UNIVAR, Certified, AR	<b>HPLC grade</b>	For use in High Performance Liquid Chromatography instruments. HPLC, UNICHROM, Optima
<b>ACS grade/ certified ACS</b>	Chemicals that meet the standards set by the 'American Chemical Society'. Certified ACS chemicals are certified to meet these standards.	<b>LCMS grade</b>	For use in LC-MS applications Optima LCMS
<b>Certified ACS plus</b>	Acids which meet or exceed the latest specifications of ACS and in addition are analysed for more than 16 metals.	<b>Molecular biology grade</b>	For use in Molecular Biology applications. Tested for specific contaminants ( <i>e.g. nucleases and bacteria</i> ) where appropriate
<b>DNA grade</b>	For use in Molecular Biology applications involving the manipulation of DNA. Tested for DNase and protease.	<b>Pesticide grade</b>	For use in pesticide residue analysis and GC with ECD Pesticide, Optima
<b>DNA synthesis grade</b>	For use with automated DNA synthesis instrumentation	<b>Pharmacopeia grades</b>	BP : British Pharmacopeia grade JP: Japan Pharmacopeia grade USP: United States Pharmacopeia grade EP / Eur.Ph: European Pharmacopeia grade
<b>Laboratory grade</b>	For general purpose use where analytical grade is not required. For use in all laboratories where detailed specification and traceability is required. UNILAB, Specified LR	<b>Spectroscopy grade</b>	For use with UV-Vis and IR spectroscopy SPECTROSOL
<b>GC grade</b>	Solvents for use in Gas Chromatography instruments. GC Resolve, GC, Optima	<b>Technical grade</b>	For use in qualitative tests and general commercial use

## MSDS

Material Data Safety Sheets (MSDS) are available on goDirect. To download a copy visit the website appropriate to your location and search for your required item. In the event you cannot locate your desired MSDS online, please contact your local Thermo Fisher Scientific representative.

Access MSDS & CoA at: [www.thermofisher.com.au/cofa](http://www.thermofisher.com.au/cofa)

## Certificate of analysis

The Certificate of Analysis Search tool enables you to download Certificate of Analysis for Fisher Chemical, Acros Organics, Pronalys, Ajax at your convenience. Visit your local website and click on "Certificate of Analysis (CoA) Search" under **Quick links**.

[www.thermofisher.co.nz/cofa](http://www.thermofisher.co.nz/cofa)

## Meet the chemical team available to support you



At Thermo Fisher Scientific the chemical brands available are supported by a team of dedicated professionals. Discover the team member available in your area to support you by visiting [www.thermofisher.com.au/Chemicals-Overview](http://www.thermofisher.com.au/Chemicals-Overview) for Australia and [www.thermofisher.co.nz/Chemicals-Overview](http://www.thermofisher.co.nz/Chemicals-Overview) for New Zealand.

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