

# Product Range Overview

Fisher Scientific UK Chemical range



CHOICE, QUALITY AND VALUE FROM THE WORLD LEADER IN SERVING SCIENCE

Choice, Quality and Value from the World Leader in Serving Science

The Fisher Chemical specification guarantee:

Our ISO9001:2000 registration states "These products are supplied to either specifications published in the Fisher Scientific UK Chemical Catalogue or to specifications that have been previously agreed with customers"

# Product Range Overview

## Fisher Chemical range

Thermo Fisher Scientific has over 100 years of chemical research, development and manufacturing experience, with facilities in the UK, US and Belgium. Our key strength is combining chemical expertise with exemplary service levels.

The Fisher Chemical product range has a clear and simple grade and application structure, ensuring that choosing the product that best matches your requirements is easy.

### Specified products

### Products for analytical applications

### Products for specific applications

## SLR Reagents

Specified laboratory reagents for general laboratory applications, tested for up to 13 parameters. The primary specification is guaranteed across the range. A group of non-specified 'bench' reagents are also available.

Specified 

## AR Reagents

Certified reagents for analytical applications, many of these products feature actual lot analysis on the product label. They are tested for up to 18 guaranteed parameters plus additional typical analytical data.

A number of these products also comply with various Pharmacopoeias, including BP, EP and USP.

AR 

## Aqualine™

Our Karl Fischer reagents for the determination of moisture are pyridine free and give rapid titration with a stable end point. An extensive range is available including volumetric reagents, coulometric reagents and standards.

Aqualine 

## Buffers

Standard and colour coded buffers are guaranteed to +/- 0.02 pH, accurately standardised and labelled with lot specific pH at 20°C and traceable to NIST/BS:1647.

Our range also includes tablets, sachets, capsules and concentrates.

Buffers 

## Volumetric Solutions

Ready to use solutions for volumetric analysis with a factor up to 0.999. Concentrated solutions are available through the Solute range (supplied in singles or as packs of six sealed ampoules).

Volumetric 

## HPLC Solvents

A wide range of solvents and buffers designed and tested for high performance HPLC work, the range features products specifically designed for method development, and electrochemical or fluorescence detector systems. Lot analysis is featured on the label.

HPLC  


## LC-MS Solvents

Our range of solvents for LC-MS applications has been specifically developed to meet the stringent needs of this technique.

HPLC  
LC-MS  


## GPC

This unique range of solvents for gel permeation chromatography is filtered to 0.2 microns and has low water, residue and colour.

GPC  


## Distol

Suitable for pesticide and hydrocarbon residue analysis, these products are specified for ECD, NPD and FID detectors

Distol  


## Primar Plus

Tested for up to 40 parameters at ppb levels and supplied with a certificate of analysis, these acids and single element metal standard solutions are suitable for trace elemental analysis using ICP-OES and AAS.

The Primar MS range of standards offers NIST traceable multi element solutions for trace elemental analysis by ICP-MS.

Primar Plus  


## Trace Metal Acids

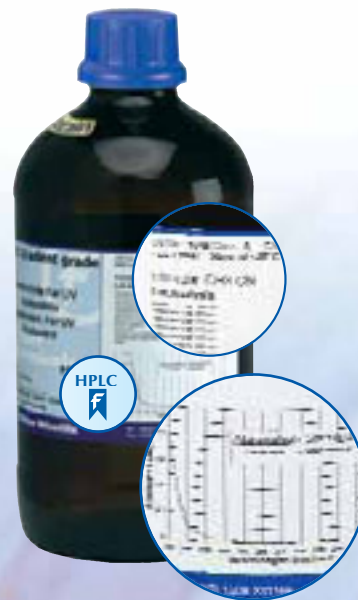
This grade of acids was developed specifically for trace metal analysis. Each acid is tested for over 50 metals at ppb levels.

Trace Metal  


## Optima Acids

These high performance ultra pure acids are tested for 60+ metals at ppt levels. They are manufactured under stringent conditions and packed in specially treated Teflon® containers, to ensure low metal content and high purity.

Optima  



The following product groups have been developed in conjunction with other chemical manufacturers and are distributed by Fisher Scientific UK

## Reference Standards

A comprehensive range of certified reference standards designed to meet the exact analytical requirements of techniques such as ICP, ICP-AS, ICP-AES, ICP-MS, AAS and ion chromatography.



## Conductivity Standards

A complete range of standards traceable to NIST reference materials, including very low level conductivity standards for validating purified water measurements.

## Detergents

Whatever it is that needs cleaning in the lab, Fisher Scientific UK can provide an effective agent.

## Silicas

A wide range of silicas is available to suit differing requirements from the bench through to product purification. The range of particle sizes includes 35-70 $\mu$ m and 40-63 $\mu$ m, 60Å and 100Å pore sizes

DAVISIL

## Laboratory Gases

A complete range of gases and control equipment is available for the laboratory.



Also available from Fisher Scientific UK and manufactured within the Thermo Fisher Scientific family

## Maybridge

Maybridge offers a wide variety of premier products and services and has built a reputation for creating innovative organic molecules for drug discovery. Their diverse range of Building Blocks, Medicinal Chemistry services and renowned Screening Collections are all available through Fisher Scientific UK.



## Acros Organics

Acros Organics products are exclusively distributed in the UK by Fisher Scientific. The Reference Handbook lists 18,000 molecules and features detailed product information.



**Fisher Scientific**

Part of Thermo Fisher Scientific

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*The Right Chemistry*