



CHOICE, QUALITY AND VALUE FROM THE WORLD LEADER IN SCIENCE

Product Range Overview

Fisher Scientific Chemicals range

Choice, Quality and Value from the World Leader in Science

The Fisher Chemicals specification guarantee:

“We guarantee that the product you receive will meet or exceed the specification detailed in our current catalogue”

Product Range Overview

Fisher Chemicals range

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.

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

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 

GPC

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

GPC 

Volumetric Solutions

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

Volumetric 

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 (except pH 10).

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

Buffers



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. Along with assay, free acid/alkali, non-volatile matter and other elements, there is also an LC-MS use test to ensure that end users can have the utmost confidence in the solvent's performance.

HPLC
LC-MS



Mixed Eluents

Ready for use eluents for gradient HPLC. Blends can also be custom made to meet specific needs.

HPLC
ELUENTS



Extra Dry Solvents

Our range of dried solvents for organic synthesis are supplied in 100mL and 250mL septum sealed bottles and an air tight over pack, which maintains product purity and low water content below 20ppm. A 1L pack is also supplied in an aluminium overbag.

A range of competitively priced Dried Distilled products are also available with low levels of water and residue.

Extra Dry



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



Distol

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

Distol



Primar

Tested for up to 26 parameters at ppb levels and supplied with a certificate of analysis, these acids and single element metal standard solutions are 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



Product Range Overview

Fisher Scientific Chemicals range



Fisher Scientific have established key relationships and expertise in the development of its Chemicals range. This enables us to continually improve and extend our product ranges and offer an even greater choice to our customers.

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.

SPEX
CertiPrep

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 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 μ m and 40-63 μ m, 60Å and 100Å pore sizes

DAVISIL

Laboratory Gases

A complete range of gases and control equipment is available for the laboratory. In addition, a range of Precision Test and Calibration Gases in disposable, non re-fillable cylinders are available for a variety of applications.

Linde



**Fisher
Scientific**

Bishop Meadow Road
Loughborough
Leicestershire
LE11 5RG
Tel 01509 231166
Fax 01509 231893
email sales@fisher.co.uk

www.fisher.co.uk/chemicals



FM 09327



EMS 61724

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