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Brands	Applications or Description	Specification Details
 SLR	Specified laboratory reagent for general laboratory applications	Tested for up to 13 parameters
Bench reagents	Non-specified reagents for general laboratory non-specified applications	
 CertiFied AR	Certified reagents for analytical applications	Tested for up to 18 guaranteed parameters plus additional typical analytical data
Volumetric solutions	Standard solutions for volumetric analysis	Accuracy factor up to 0.999-1.001
Buffers	Buffer solutions: Standard, colour coded, concentrates, tablets, sachets & capsules	Guaranteed to $\pm 0.02\text{pH}$
 Solutrate	Concentrated solutions for volumetric analysis	
Buffer concentrates	Concentrated buffer solutions	Guaranteed to $\pm 0.05\text{pH}$
 Aqualine™	Karl Fischer reagents for the determination of moisture	Volumetric and Coulometric reagents and standards
 CertiFied HPLC	HPLC solvent mobile phase. Specified for use with a UV detector. In some instances, may be suitable for fluorescence detection	Guaranteed for low UV absorbance/high UV transmission
 HPLC for Fluorescence	HPLC solvent mobile phase specified for use with fluorescence (primarily) and UV detectors	Guaranteed for low fluorescence between 250nm and 750nm emission & excitation wavelengths. Guaranteed low UV absorbance/high UV transmission
 HPLC-EC	HPLC solvent mobile phase, specified for use with electrochemical (primarily) and UV detectors.	Guaranteed for low electrochemical activity and low UV absorbance/high UV transmission
 HPLC	HPLC reagents for UV detection	Guaranteed for low UV absorbance/high UV transmission
 GPC	Solvent mobile phase for gel permeation chromatography	Filtered to 0.2 microns, low water, residue and colour
 Distol	Pesticide and petroleum residue analysis	Specified for ECD, NPD and FID detectors
 Dried Distilled	Organic synthesis	Guaranteed low water content
 Primar	Acids and ICP single element standard concentrates for trace elemental analysis.	Acids are tested up to 26 parameters. Levels to ppb.
 Primar-MS	Multi-element standard solutions for trace elemental analysis by ICP-MS	Traceability to NIST standards
 Advanced HPLC	Solvents and buffers for HPLC method development	Very low levels of gradient baseline drift
 Optima	Ultrapure acids range	60+ metals at PPT levels.
 Anhydrous	Organic Synthesis	Very low water levels

## Special Features

Actual lot analysis on the pack label\*

Ready to use

Supplied in singles or packs of six sealed ampoules

Supplied in singles or packs of six sealed ampoules

Pyridine free, rapid titrations and a stable end-point

Lot analysis on the label including absorbance curve

A more meaningful specification

Unique chemical range

Wide range of ion pair reagents

Unique chemical range

Supplied with certificate of analysis GC range

Supplied with certificate of analysis

Concentrates and ready to use solutions. Made to order service available.

High performance buffers and solvents.

High performance acid range

Septum sealed bottles

\*Where labels are too small to accommodate analytical data, a certificate of analysis is available on request

## One-stop-site *created for Fisher Scientific Chemicals*

All of Fisher Scientific's chemical capabilities are now available on one web site [www.fisherchemicals.com](http://www.fisherchemicals.com). Users can search for chemicals, access the catalogue and download material safety data sheets (MSDS) and certificates of analysis (COAs) from the one place. There is also a tour of the company's manufacturing facilities, including the Kilolab, Pilot Plant, Multipurpose Plant and Distillation Plant.

The new chemicals site allows access to the web catalogue where real-time stock availability, prices, order status and history can be checked.

And looking for chemicals on the web site couldn't be easier. Searching the 30,000 products available is possible by text, freehand or using a template or a combination of physical and chemical parameters.

Information on IR spectra and 3D models, boiling and melting points and density is also on the site.

Certificates of analysis (COA) are also available and users can search for material safety data sheets (MSDS) by product name, catalogue number or CAS number.



*So check out the new site today!*

**[www.fisherchemicals.com](http://www.fisherchemicals.com)**