

Fisher Chemical Quality Grades for Every Analytical Application

Delivered
Processed
ppm
Elemental Analysis
Consistent
Titration
Stocked
On-line availability

Gradient
Gas Chromatography
Liquid Chromatography
For analysis

Reproducible
Experience Technical grade

Isocratic ppb
Laboratory reagent

Volumetric solution
pH buffers Pesticide analysis
Manufactured

Accurate
UHPLC Trace metal

Standards
Karl Fischer **LC-MS**
HPLC

ppq
UHPLC-MS **Packaged**

Tested Knowledge
Solutions

Reliability.
Purity.
Certainty.

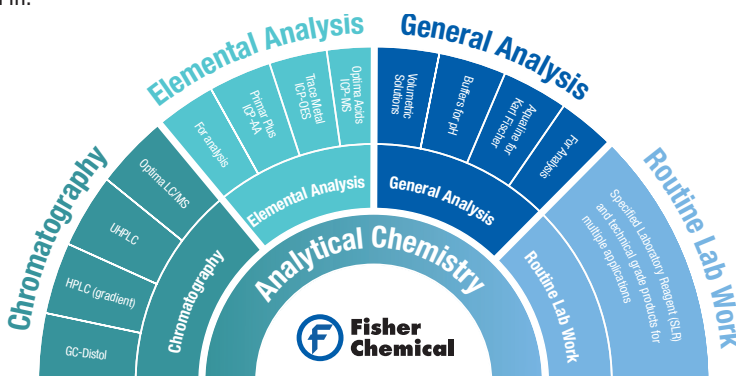
What's in the Bottle is Vital for Your Results

With over 20 grades in the Fisher Chemical™ portfolio, ranging from UHPLC-MS to technical, we have the exact grade you need.

Find the perfect chemicals for your analytical application in:

- Chromatography
- Elemental Analysis
- General Analysis
- Routine Lab Work

Not all analytical reagents are created equal. Fisher Chemical products are manufactured and processed to provide accurate and consistent results and are specifically tested and validated on the latest instrumentation from Thermo Fisher Scientific and other leading manufacturers.



Continue your search for the perfect chemicals.

- Application-specific testing for high resolution chromatography including: LC-MS, UHPLC-MS and GC Headspace.
- Rigorous quality assurance and testing procedures throughout the production process ensure the lot-to-lot consistency required for interference-free reproducible results every time.
- High-volume solvent delivery systems, available in 10L to 1000L, offer environmentally friendly solvent handling solutions for your applications, enhancing safety and improving productivity within your lab.
- For the complete portfolio of Fisher Chemical products, visit acros.com.

Quality Grades for Every Analytical Application

For	Category/Application	Grades/Product Ranges
Analysis	Liquid Chromatography	Optima UHPLC-MS Optima LC-MS and Certified HPLC-MS UHPLC Gradient Certified Advanced HPLC Gradient Certified HPLC Gradient
	Gas Chromatography	GC Headspace Distol – For Pesticides and Residue analysis
	Elemental Analysis	Optima Grade TraceMetal Grade PrimarPlus Grade
	Molecular Spectroscopy and Micro Analysis	For Spectroscopy IR and For Spectrophometry UV
	Other Analysis	For Analysis Extra Pure and Specified Laboratory Reagent (SLR) For Electronic Use
	Titration	For Volumetry For pH Metry For Karl Fischer – Aqualine

What Comes With the Bottle is Vital for Your Research

The combined quality and reliability of Fisher Chemical products with the service levels and stock availability of our supply chain demonstrate our understanding and commitment to the needs of our customers.

Experience and knowledge: products are manufactured, processed, tested and packaged to meet the stringent requirements of diverse analytical techniques.



Manufactured

Since the early part of the 20th century, the Fisher Chemical brand has been serving the science community with chemicals for research applications. Our years of experience, along with our team of highly knowledgeable and dedicated people, bring you the highest level of customer service and technical assistance. We are constantly enhancing our product range to meet the stringent needs of today's scientist.



Delivered

We are committed to maintaining and delivering high service levels. We ensure availability remains consistently high to meet customer demand.



Tested

Rigorous QC testing ensures our products meet or exceed catalogue specifications. Manufactured in ISO 9001:2008-certified facilities, each Fisher Chemical solvent undergoes rigorous quality assurance and testing measures that ensure excellent lot-to-lot and bottle-to-bottle consistency. Our Certified range of products feature the complete certificate of analysis on each bottle label.



Packed

Fisher Chemical products come in a variety of innovative packaging options designed for safety, environmental protection, convenient handling and storage, and preservation of product integrity. Contain™ coated glass bottles add safety to the stability benefits of glass.



Visit our website to view the full range of Fisher Chemical products, including product specifications, certificates of analysis, safety datasheets and more.

Find products online acros.com

MSDS available online.

Acetonitrile, 99.9+%, HPLC for gradient analysis, conform to Ph. Eur., filtered to 0.2 micron

Product Code	Quantity / Unit	Price (GBP)	Order Status	Packaging
A/0627/15	1 LT	86.35	Order Check stock	Glass bottle
A/0627/15	4 x 1 LT	293.60	Order Check stock	Glass bottle
A/0627/17	2.5 LT	142.00	Order Check stock	Glass bottle
A/0627/17	4 x 2.5 LT	482.80	Order Check stock	Glass bottle
A/0627/21	5 LT	312.00	Order Check stock	Aluminium foil
A/0627/21	4 x 5 LT	1066.80	Order Check stock	Aluminium foil
A/0627/PB17	2.5 LT	147.00	Order Check stock	Plastic coated glass bottle
A/0627/PB17	4 x 2.5 LT	496.80	Order Check stock	Plastic coated glass bottle

Packaging information shown.

Specification Sheet

Product Name: Acetonitrile
Grade: HPLC
Application: HPLC for Far UV/gradient analysis

Result Name	Specification	Units
Absorbance @ 190 nm	≤ 0.1	A.U.
Absorbance @ 200 nm	≤ 0.05	A.U.
Absorbance @ 210 nm	≤ 0.02	A.U.
Absorbance @ 220 nm	≤ 0.01	A.U.
Absorbance @ 230 nm	≤ 0.005	A.U.
Absorbance @ 240 nm	≤ 0.002	A.U.
Absorbance @ 250 nm	≤ 0.001	A.U.
Acidity	≤ 0.0001	meq/L
Water (H ₂ O)	≤ 99.9	%
Residual analysis (max. eluted peak)	≤ 0.01	A.U.
Residue after evaporation (ppm)	≤ 2	ppm
Viscosity	≤ 0.01	Pa.s

Additional Information: Meets the current analytical specification of Ph. Eur. Filtered to 0.2 micron

Product Code	Quantity / Unit	Price (GBP)	Description
A/0627/15	1 LT	86.35	Acetonitrile, Optima® HPLC-MS grade
A/0627/15	4 x 1 LT	293.60	Acetonitrile, Optima® HPLC-MS grade
A/0627/17	2.5 LT	142.00	Acetonitrile, Optima® HPLC-MS grade
A/0627/17	4 x 2.5 LT	482.80	Acetonitrile, Optima® HPLC-MS grade
A/0627/21	5 LT	312.00	Acetonitrile, Optima® HPLC-MS grade
A/0627/21	4 x 5 LT	1066.80	Acetonitrile, Optima® HPLC-MS grade

To place an order, contact your local distributor.



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Thermo Fisher Scientific
ENA 23, Zone 1, nr 1350
Janssen Pharmaceuticaalaa 3a
2440 Geel
Belgium
www.acros.com

