

## **Fisher Chemical Solvents**

Not all solvents are created equal. Fisher Chemical<sup>™</sup> solvents are specifically formulated, tested and validated on the latest Thermo Fisher Scientific and other leading instruments. Find the perfect chemicals for your analytical applications.

- Application-specific testing for high resolution chromatography including: LC-MS,UHPLC-MS and GC Headspace.
- QR codes deliver fast access to SDS information and lot specific CofA.
- Innovative Contain<sup>™</sup> coated glass bottle ensures stability and safety.
- Solvents are rigorously tested to ensure lot-to lot consistency for interference-free results every time.





## Choose Fisher Chemical solvents for your research and make the swap today!

<b>Product Code</b>	Manufacturer Product Code	Product Name	Pack Size
10266481	A/0560/15	Acetone, extra pure, SLR	1LT
10314930	A/0560/17		2.5LT
10580521	A/0560/21		5LT
10395640	A/0600/15	Acetone, for analysis, CertiFied Eur.Ph	1LT
10162180	A/0600/17		2.5LT
10417440	A/0606/15	Acetone, for HPLC	1LT
10131560	A/0606/17		2.5LT
10754361	A/0626/15	Acetonitrile, for HPLC	1LT
10407440	A/0626/17		2.5LT
10794741	A/0627/15	Acetonitrile, HPLC for gradient analysis, conform to Eur.Ph	1LT
10660131	A/0627/17		2.5LT





Product Code	Manufacturer Product Code	Product Name	Pack Size
11317080	A/0650/PB15		1LT
11373230	A/0650/PB17	Acetonitrile, for UHPLC gradient grade analysis	2.5LT
10799704	A/0638/15		1LT
10616653	A/0638/17	Acetonitrile, for HPLC-MS	2.5LT
10055454	A955-500		500ML
10489553	A955-1	Acetonitrile, Optima™ LC/MS grade	1LT
10001334	A955-212	rocomono, opama Lorno graco	2.5LT
10102190	C/4920/17	Chloroform, extra pure, SLR	2.5LT
10122190	C/4960/15	Oniolomi, odau paro, ozit	1LT
10293850	C/4960/17	Chloroform, for analysis, stabilized with amylene	2.5LT
10050090	C/4966/15	Chloroform, for HPLC, stabilized with amylene	1LT
10615492	C/4966/17		2.5LT
10548800	C/8921/15	Cyclohexane, for analysis	1LT
10253470	C/8921/17		2.5LT
10365360	C/8936/15	Cyclohexane, for HPLC	1LT
10766091	C/8936/17		2.5LT
10160292	D/1852/15	Dichloromethane, for analysis, stabilized with amylene	1LT
10784941	D/1852/17		2.5LT
10468210	D/1856/15	Dichloromethane, for HPLC, stabilized with amylene	1LT
10626642	D/1856/17	Distribution of the Eo, stabilized with arriverie	2.5LT
10110342	D/1857/15	Diableramethone for LDLC unstabilized	1LT
10343602	D/1857/17	Dichloromethane, for HPLC, unstabilized	2.5LT
10263230	D/2400/17	Diethyl ether, extra pure, SLR, stabilized with BHT	2.5LT
10306040	D/2450/15		1LT
10785901	D/2450/17	Diethyl Ether, for analysis, stabilized with BHT	2.5LT
10560911	D/3841/15		1LT
10284140	D/3841/17	Dimethylformamide, for analysis	2.5LT
10744561	D/3847/PB17	Dimethylformamide, Gel Permeation Chromatography (GPC)	2.5LT
10346180	D/3846/15		1LT
10356180	D/3846/17	Dimethylformamide, for HPLC	2.5LT
10206581	D/4121/PB15		1LT
10162090	D/4121/PB17	Dimethyl sulfoxide, for analysis	2.5LT
10122140	D/4125/PB08		500ML
10387791	D/4125/PB17	Dimethyl sulfoxide, for HPLC	2.5LT
10141470	D/4550/15		1LT
10080120	D/4550/PB17	1,4-Dioxane, for analysis, stabilized with BHT	2.5LT
		Ethyl agetete gytra pure CLD	
10080130	E/0850/17	Ethyl acetate, extra pure, SLR	2.5LT
10697212	E/0900/15	Ethyl acetate, for analysis	1LT
10386320	E/0900/17		2.5LT
10724181	E/0906/15	Ethyl acetate, for HPLC	1LT
10456870	E/0906/17		2.5LT
10680993	E/0600DF/15	Ethanol, extra pure, absolute, SLR	1LT
10048291	E/0600DF/17		2.5LT
10342652	E/0650DF/15	Ethanol, for analysis, absolute	1LT
10437341	E/0650DF/17		2.5LT
10542382	E/0665DF/15	Ethanol, for HPLC, absolute, duty free	1LT
10428671	E/0665DF/17		2.5LT
10000170	H/0160/15	n-Heptane, for analysis	1LT
10784751	H/0160/17		2.5LT
10060160	H/0100/17	Heptane, extra pure, fraction, SLR	2.5LT
10664912	H/0106/15	Heptane, for HPLC, approx. 99% n-Heptane	1LT
10598800	H/0106/17	riopiano, ioi fir Lo, approx. 33 /o ii-ficpiane	2.5LT
10764371	H/0355/15	Havanea for analysis 05% n Havana aparay	1LT
10783601	H/0355/17	Hexanes, for analysis, 95% n-Hexane approx	2.5LT

Product Code	Manufacturer Product Code	Product Name	Pack Size
10499170	H/0406/15	( 1/2) 0.55%	1LT
10703611	H/0406/17	Hexanes, for HPLC, 95% n-Hexane approx.	2.5LT
10010180	H/0403/17	Hexanes, for residue analysis, Distol, 95% n-Hexane approx.	2.5LT
10479170	H/0405/PB15		1LT
10214150	H/0405/PB17	Isohexane, for HPLC, contains <5% n-Hexane	
10703801	H/0408/17	Isohexane, for residue analysis, Distol, contains <5% n-Hexane	2.5LT
10477070	P/7490/15		1LT
10588630	P/7490/17	Isopropanol, extra pure, SLR	2.5LT
10366430	P/7500/15		1LT
10315720	P/7500/17	Isopropanol, for analysis	2.5LT
10628143	P/7500/PC17		2.5LT
10284250	P/7507/15		1LT
10674732	P/7507/17	Isopropanol, for HPLC	2.5LT
10561802	P/7508/17	Isopropanol, HPLC for gradient analysis	2.5LT
10091304	A461-1	Iso-propanol, Optima™ LC/MS grade	1LT
10141720	M/4000/15		1LT
10284580	M/4000/17	Methanol, for analysis	2.5LT
10365710	M/4056/15		1LT
10675112	M/4056/17	Methanol, for HPLC	2.5LT
10532503	M/4056/21		5LT
10010280	M/4058/15		1LT
10499560	M/4058/17	Methanol, HPLC for gradient analysis	2.5LT
11357080	M/4070/PB15		1LT
11313240	M/4070/PB17	Methanol, for UHPLC gradient grade analysis	2.5LT
10532213	M/4062/15		1LT
10653963	M/4062/17	Methanol, for HPLC-MS	2.5LT
10636545	A456-500		500ML
10030343	A456-1	Methanol, Optima™ LC/MS grade	1LT
10767665	A456-212	inetilation, Optima – Lorino grade	2.5LT
10376330	M/4494/17	Methyl-tert-butyl ether, extra pure, SLR	2.5LT
10273960	M/4496/17	Methyl-tert-butyl ether, for HPLC	2.5LT
10294340	P/1020/17	n-Pentane, extra pure, SLR	2.5LT
10558250	P/1021/17	n-Pentane, for analysis	2.5LT
10254200	P/1440/17	Petroleum ether 40-60°C, extra pure, SLR	2.5LT
10151720	P/1760/15	i etioleum etilei 40-00 C, extia pure, och	1LT
10568060	P/1760/17	Petroleum ether 40-60°C, for analysis, n-hexane < 2%	2.5LT
10385860	T/0700/17	Tetrahydrofuran, extra pure, SLR, stabilized with 0.025% BHT	2.5LT
10162350	T/0701/15	iettanyuloturan, ektra pure, olin, stabilized with 0.025 % biri	1LT
10559770	T/0701/17	Tetrahydrofuran, for analysis, stabilized with 0.025% BHT	2.5LT
10264350	T/0706/PB15		1LT
10578070	T/0706/PB17	Tetrahydrofuran, for HPLC, unstabilized	2.5LT
			1LT
10102740	T/2300/15 T/2300/17	Toluene, for analysis	2.5LT
10356390 10152830	T/2300/17		1LT
	T/2306/17	Toluene, for HPLC	
10040500	W/0106/15		2.5LT 1LT
		Water, HPLC for gradient analysis	
10449380	W/0106/17		2.5LT
11307090	W/0120/PB15	Water, for UHPLC gradient grade analysis	1LT
11357090	W/0120/PB17		2.5LT
10434902	W/0112/15	Water, for HPLC-MS	1LT
10777404	W/0112/17		2.5LT
10095164	W6-500	Webs Ocho TH ONG wed	500ML
10728098	W6-1	Water, Optima™ LC/MS grade	1LT
10505904	W6-212		2.5LT

## **Fisher Chemical**

## Find the perfect chemicals for your discovery, synthesis and analysis applications

- Rigorous quality assurance and testing procedures throughout the production process ensure the lot-to-lot consistency required for reproducible results
- 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
- 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 and promotions, please visit your local distributor website or **www.acros.com**



Grade	Application	Definition
UHPLC-MS Optima™	UHPLC-MS	Ultra high-purity solvents specifically qualified for UHPLC-MS instrumentation. Specification based on higher ionization efficiency to detect organic contaminants in full scan MS with the absence of an additive. Signal to noise specification greater than ten when measured with 250 ppt Propazine using MS/MS. Filtered at 0.1µm, packaged in borosilicate glass and tightened metal specifications minimizes metal ion adduct formation.
Optima LC-MS	LC-MS	Optima LC-MS grade products meet stringent purity requirements of LC/MS and UHPLC by addressing the need for minimal organic contamination with 0.1µm filtration to make particle free. Evaluated for 17 metal impurities at ppb concentrations for minimal metal mass adduct formation. High ionization efficiency to detect organic contaminants at 50 ppb max (positive) and 300 ppb max (negative) in full scan MS. Screened for UV-absorbing contaminants at every wavelength in the 200 to 400 nm range to afford smooth baselines and to reduce interferences.
LC-MS	LC-MS	Ideal mobile phase for routine LC-MS applications. Guaranteed for low level of trace metals and non-volatile residue. Low level of absorbance, performance under gradient conditions. Filtered at 0.2µm.
UHPLC Gradient grade	UHPLC-UV	Solvent certified for UHPLC analysis with high UV transmission. Low background noise at 210nm and 254nm. Filtered at 0.1µm for ultra low particulates.
Advanced HPLC Gradient grade	HPLC Gradient grade	Advanced HPLC gradient grade specifically manufactured to guarantee a very low level of gradient baseline drift. Includes lot analysis and absorbance curve on the label. Filtered at 0.2µm.
HPLC Gradient grade	HPLC Gradient grade	HPLC solvents suitable for gradient analysis. Guaranteed for low absorbance/high UV transmission and low concentration of non-volatile impurities. In some instances may be suitable for fluorescence detection. Includes lot analysis and absorbance curve on the label. Filtered at 0.2µm.
HPLC Fluorescence	HPLC with Fluorescence and UV detectors	HPLC solvents suitable for Fluorescence and UV detectors. Guaranteed for low fluorescence between 250nm and 750nm emission & excitation wavelengths.
HPLC Electrochemical	HPLC with Electrochemical and UV detectors	HPLC solvents suitable for Electrochemical and UV detectors. Guaranteed for low electrochemical activity and low UV absorbance/high transmission. Includes lot analysis and absorbance curve on label.
GPC	GPC - Gel Permeation Chromatography	Solvents manufactured for gel permeation chromatography. Filtered to 0.2µm. Low water, residue and colour. Unique chemical range – Actual lot analysis on the pack label.
GC Headspace	GC-HS - Gas Chromatography Headspace	High purity solvents for accurate and reliable analysis of organic volatile impurities (OVIs) by gas chromatography headspace (GC-HS).
Distol	GC - Gas Chromatography	Range of solvents suitable for pesticide and petroleum residue analysis. Guaranteed to meet the ECD, NPD and FID detectors requirement.
For Analysis	General analytical applications	Certified reagents for analytical applications. Tested for up to 18 guaranteed parameters. Actual lot analysis on the pack label.
For Analysis Conform Eur.Ph.	General analytical applications	Certified reagents for analytical application meeting the Eur.Ph requirement. Tested for up to 18 guaranteed parameters. Actual lot analysis on the pack label.
Specified Laboratory Reagents (SLR)	Laboratory applications	Specified Laboratory Reagents for general laboratory applications. Extra pure grade tested for up to 13 parameters.
Technical	General use	For general use in the laboratory.



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**Austria:** +43 (0)800-20 88 40 **Belgium:** +32 (0)56 260 260 **Denmark:** +45 70 27 99 20 **Germany:** +49 (0)2304 9325 **Ireland:** +353 (0)1 885 5854 **Italy:** +39 02 950 59 478

Finland: +358 (0)9 8027 6280 France: +33 (0)3 88 67 14 14 Netherlands: +31 (0)20 487 70 00

Norway: +47 22 95 59 59 Portugal: +351 21 425 33 50 Spain: +34 902 239 303 Sweden: +46 31 352 32 00 Switzerland: +41 (0)56 618 41 11 UK: +44 (0)1509 555 500

