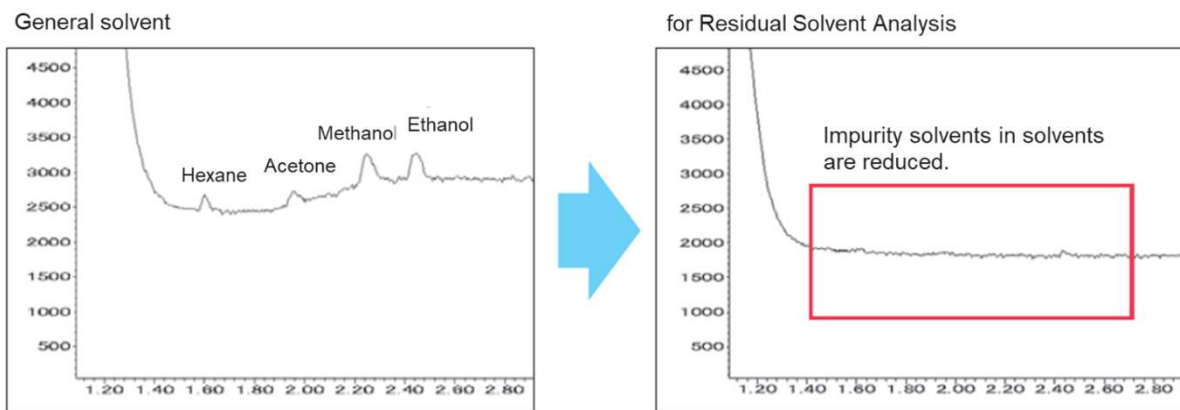


Solvent for Residual Solvent Analysis

Solvents "for Residual Solvent Analysis" of FUJIFILM Wako is a series of solvents that reduce and guarantee residual solvents in the solvents. 2 types of series are available. One is a "for ICH Q3C Analysis" with guaranteed residual solvents listed in ICH Q3C Classes 1 to 3, and the other is a series with guaranteed 4 types of residual solvents selected by FUJIFILM Wako.

for Residual Solvent Analysis (for ICH Q3C Analysis)

This product guarantees the content of hexane, acetone, methanol, and ethanol, in addition to the 62 types of residual solvents specified in ICH Q3C Classes 1 - 3.



▼ Class 1 (max. 1ppm)

Carbon tetrachloride	1,2-Dichloroethane	1,1-Dichloroethene	1,1,1-Trichloroethane	Benzene
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▼ Class 2 (max. 10 ppm)*1

Acetonitrile	Ethylbenzene	2-Ethoxyethanol
Cumene	<i>o</i> -, <i>m</i> -, <i>p</i> -Xylene	Chlorobenzene
Chloroform	Cyclohexane	1,2-Dichloroethene
Dichloromethane	<i>N,N</i> -Dimethylacetamide	1,4-Dioxane
<i>N,N</i> -Dimethylformamide	1,2-Dimethoxyethane	Sulfolane
Tetrahydrofuran	Tetralin	Toluene
1,1,2-Trichloroethene	Nitromethane	Pyridine
Hexane	Methanol	Methyl isobutyl ketone
Methylcyclohexane	<i>N</i> -Methylpyrrolidone	Methylbutyl ketone
2-Methoxyethanol	<i>t</i> -Butyl Alcohol	Cyclopentyl Methyl Ether

▼ Class 3 (max. 50 ppm)*2

Acetone	Anisole	Ethanol
Ethyl formate	Acetic acid	Isobutyl acetate
Isopropyl acetate	Ethyl acetate	<i>n</i> -Butyl acetate
Propyl acetate	Methyl acetate	Diethyl ether
Dimethylsulfoxide	1-Butanol	2-Butanol
<i>t</i> -Butylmethyl ether	1-Propanol	2-Propanol
Heptane	1-Pentanol	Pentane
Methyl ethyl ketone	3-Methyl-1-butanol	2-Methyl-1-propanol
2-Methyl Tetrahydrofuran		

*1: Ethylene glycol and formamide are not guaranteed.

*2: Formic acid and triethylamine are not guaranteed.

for Residual Solvent Analysis

Solvents that reduce residual solvents in the solvents and guarantee that the following 4 types of solvents are not more than 0.1 ppm

Guaranteed Solvents (max. 0.1 ppm)

Acetone	Ethanol	Methanol	Hexane
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*The guaranteed solvents are different from those "for residual solvent Analysis (for ICH Q3C Analysis)".

Product List

for Residual Solvent Analysis (for ICH Q3C Analysis)

Product Number	Product Name	Grade	Package Size
049-34725	1,3-Dimethyl-2-imidazolidinone for ICH Q3C	for Residual Solvents Analysis	500mL

for Residual Solvent Analysis

Product Number	Product Name	Grade	Package Size
043-31565	N,N-Dimethylacetamide	for Residual Solvents Analysis	500 mL
041-31561			3 L
044-33315	1,3-Dimethyl-2-imidazolidinone	for Residual Solvents Analysis	500 mL
042-33311			3 L
045-31363	Dimethyl Sulfoxide	for Residual Solvents Analysis	100 mL
041-31365			500 mL
049-31361			3 L
046-31555	N,N-Dimethylformamide	for Residual Solvents Analysis	500 mL
044-31551			3 L

Listed products are intended for laboratory research use only, and not to be used for drug, food or human use. Please visit each region's website for product information. This leaflet may contain products that cannot be exported to your country due to regulations. Bulk quote requests for some products are welcomed. Please contact us.

Japan

FUJIFILM Wako Pure Chemical Corporation
1-2, Doshomachi 3-Chome, Chuo-ku, Osaka 540-8605, Japan
fwk-cservise@fujifilm.com
labchem-wako.fujifilm.com

Chinese Mainland

FUJIFILM Wako (Guangzhou) Trading Corporation
Room 3002, 3003, 3011, 30/F., Dong Shan Plaza,
69 Xian Lie Middle Road, Yuexiu District, Guangzhou, 510095, China
wkgz.info@fujifilm.com
labchem.fujifilm-wako.com.cn

The Americas

FUJIFILM Biosciences
2501 Pullman Street, Santa Ana, CA 92705, USA
supportfisiisupport@fujifilm.com
fujifilmbiosciences.fujifilm.com

Hong Kong SAR

FUJIFILM Wako Chemicals (Hong Kong) Limited
Units 9-12 and 15-18, Level 28, Tower 1, The Millennium,
98 How Ming Street, Kwun Tong, Kowloon, Hong Kong
wkhk.info@fujifilm.com
labchem.fujifilm-wako.com.cn

Europe, Middle East, and Africa

FUJIFILM Wako Chemicals Europe GmbH
Fuggerstr 12, 41468 Neuss, Germany
labchem_wkeu@fujifilm.com
labchem-wako.fujifilm.com

Other Areas

fujifilm.com/ffwk/en/about/partners/labchem