

## High Purity Chromasolv™ Solvents For North America

Part of Honeywell Research Chemical's  
Exclusive Riedel-de Haën™ Brand Portfolio

The Chromasolv™ product range is suitable for a wide variety of applications covering preparative separations utilizing LC-MS, HPLC, API purity quantitation and pesticide analysis at trace levels. Because Chromasolv products have been custom designed to meet the requirements of each of the application specific analytical methods, you can expect great results.

Honeywell Research Chemicals produce many of the Chromasolv products at our facility in Muskegon, Michigan USA. Product specifications are achieved through careful material selection and processing along with stringent internal quality control systems. Honeywell's approach to high purity products, reliability and environmental considerations is reflected by our ISO 9001 and RC 14001 certifications. Consistently meeting the requirements demanded by these global standards for quality management and environmental management demonstrates an uncompromising commitment to excellence in both areas. In addition, safety management is a vital part of Honeywell's integrated management system, and covers all safety processes.



### FEATURES

- Produced in Muskegon, Michigan, USA, a site with more than 55 years of chemical expertise and innovation
- Superior purity, stability and exceptional lot-to-lot consistency
- ISO 9001 and RC 14001 Certifications

### APPLICATIONS

- LC-MS
- HPLC
- API purity quantitation
- Pesticide analysis at trace levels

### PACKAGING

- 4-liter bottles (4X4L)

FS Part Number	HON Product Number	Product Description
6000212	34480-4X4L	Acetone CHROMASOLV™ for pesticide residue analysis, ≥ 99.8% (GC)
6000209	650501-4X4L	Acetone CHROMASOLV™ Plus, for HPLC, ≥99.9%
6000205	34850-4X4L	Acetone CHROMASOLV™, for HPLC, ≥99.8%
60046833	414689-4X4L	Acetone CHROMASOLV™ capillary GC grade, ≥99.9%
60048228	00683-4X4L	Acetonitrile CHROMASOLV™ (gradient grade +), suitable for PAH analysis, ≥99.9% (GC)
6000235	34998-4X4L	Acetonitrile CHROMASOLV™ Plus, for HPLC, ≥99.9%
6000247	34851-4X4L	Acetonitrile CHROMASOLV™, for HPLC, gradient grade, ≥99.9%
60048229	34481-4X4L	Acetonitrile CHROMASOLV™ for pesticide residue analysis, ≥99.9% (GC)
6000260	34881-4X4L	Acetonitrile CHROMASOLV™, for HPLC, ≥99.8% (GC)
60048230	34888-4X4L	Acetonitrile E CHROMASOLV™, for HPLC, for UV, ≥99.9% (GC)
6000251	34967-4X4L	Acetonitrile LC-MS CHROMASOLV™, ≥99.9%
60048231	34678-4X4L	Acetonitrile with 0.1% acetic acid LC-MS CHROMASOLV™, ≥99.5%
60048232	34976-4X4L	Acetonitrile with 0.1% trifluoroacetic acid LC-MS CHROMASOLV™, >99.5% (GC)
60048234	34867-4X4L	1-Butanol CHROMASOLV™ Plus, for HPLC, ≥99.7%
60048235	34861-4X4L	2-Butanone CHROMASOLV™, for HPLC, ≥99.7%
6001653	34498-4X4L	tert-Butyl methyl ether CHROMASOLV™ for pesticide residue analysis, ≥99.7%
60048236	34875-4X4L	tert-Butyl methyl ether CHROMASOLV™, for HPLC, ≥99.8%
6001739	34854-4X4L	Chloroform CHROMASOLV™, for HPLC, ≥99.8%, amylene stabilized
60048237	25669-4X4L	Chloroform CHROMASOLV™ contains ~1% ethanol as stabilizer, for residue analysis, ≥99.8%
6000481	34496-4X4L	Cyclohexane CHROMASOLV™ for pesticide residue analysis, ≥99.5% (GC)
6000476	34855-4X4L	Cyclohexane CHROMASOLV™, for HPLC, ≥99.7%
6000496	34856-4X4L	Dichloromethane CHROMASOLV™, for HPLC, ≥99.8%, contains amylene as stabilizer
6000502	34488-4X4L	Dichloromethane CHROMASOLV™ for pesticide residue analysis, ≥99.8% (GC)
60048238	650463-4X4L	Dichloromethane CHROMASOLV™ Plus, for HPLC, ≥99.9%, contains 50-150 ppm amylene as stabilizer
6000519	309966-4X4L	Diethyl Ether CHROMASOLV™, for HPLC, ≥99.9%, inhibitor-free
6000525	31671-4X4L	Diethyl ether CHROMASOLV™ for pesticide residue analysis, ≥99.8% (GC)
6002581	34869-4X4L	Dimethyl sulfoxide CHROMASOLV™ Plus, for HPLC, ≥99.7%
60048239	270555-4X4L	N,N-Dimethylacetamide CHROMASOLV™ Plus, for HPLC, ≥99.9%
6001000	270547-4X4L	N,N-Dimethylformamide CHROMASOLV™ Plus, for HPLC, ≥99.9%
6001004	34489-4X4L	N,N-Dimethylformamide CHROMASOLV™ for pesticide residue analysis, ≥99.8%
60048240	34857-4X4L	1,4-Dioxane CHROMASOLV™, for HPLC, ≥99.8%
6000582	31063-4X4L	Ethyl acetate CHROMASOLV™ for pesticide residue analysis
6000575	34858-4X4L	Ethyl acetate CHROMASOLV™, for HPLC, ≥99.5%
6000632	34495-4X4L	Heptane CHROMASOLV™ for pesticide residue analysis
6001021	34873-4X4L	Heptane CHROMASOLV™, for HPLC, ≥99%
6001057	34484-4X4L	Hexane CHROMASOLV™ for pesticide residue analysis, ≥95%
6001051	34859-4X4L	Hexane CHROMASOLV™, for HPLC, ≥97.0% (GC)
60048241	270504-4X4L	Hexane, 95% CHROM HPLC
6000943	34860-4X4L	Methanol CHROMASOLV™, for HPLC, ≥99.9%
6000959	34885-4X4L	Methanol CHROMASOLV™, gradient grade, for HPLC, ≥99.9%
60046835	414719-4X4L	Methanol CHROMASOLV™ capillary GC grade, ≥99.9%
6000963	34485-4X4L	Methanol CHROMASOLV™ for pesticide residue analysis
60048242	646377-4X4L	Methanol CHROMASOLV™ Plus, for HPLC
6000955	34966-4X4L	Methanol LC-MS CHROMASOLV™, ≥99.9%
60046388	34671-4X4L	Methanol with 0.1% formic acid LC-MS CHROMASOLV™, ≥99.5%
60045740	270458-4X4L	1-Methyl-2-pyrrolidinone CHROMASOLV™ Plus, for HPLC, ≥99%
60048243	34956-4X4L	Pentane CHROMASOLV™, for HPLC, ≥99.0%
6001180	34491-4X4L	Petroleum ether CHROMASOLV™ for pesticide residue analysis

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6000133	650447-4X4L	2-Propanol CHROMASOLV™ Plus, for HPLC, 99.9%
6000129	34863-4X4L	2-Propanol CHROMASOLV™, 99.9%
6000136	34965-4X4L	2-Propanol LC-MS CHROMASOLV™, ≥99.9%
6000142	34486-4X4L	2-Propanol CHROMASOLV™ for pesticide residue analysis, ≥99.8%
60048244	34871-4X4L	1-Propanol CHROMASOLV™, for HPLC, ≥99.9%
6000559	270741-4X4L	Reagent Alcohol CHROMASOLV™, for HPLC, ≥89% (GC)
6001674	34865-4X4L	Tetrahydrofuran CHROMASOLV™ Plus, inhibitor-free, for HPLC, ≥99.9%
6001715	34494-4X4L	Toluene CHROMASOLV™ for pesticide residue analysis acc. to FDA, ≥99.7% (GC)
6001711	34866-4X4L	Toluene CHROMASOLV™, for HPLC, 99.9%
6000864	34862-4X4L	2,2,4-Trimethylpentane CHROMASOLV™, for HPLC, ≥99%
6000109	34499-4x4L	2,2,4-Trimethylpentane CHROMASOLV™, for pesticide residue analysis, ≥99% (GC)
60048245	650439-4X4L	2,2,4-Trimethylpentane CHROMASOLV™ Plus, for HPLC, ≥99.5%
60048246	34877-4X4L	Water CHROMASOLV™ Plus, for HPLC
60048247	270733-4X4L	Water CHROMASOLV™, for HPLC
6002698	39253-4X4L	Water CHROMASOLV™, for LC-MS
60048248	34675-4X4L	Water with 0.1% acetic acid LC-MS CHROMASOLV™
60048249	34674-4X4L	Water with 0.1% ammonium acetate LC-MS CHROMASOLV™
60048250	34673-4X4L	Water with 0.1% formic acid LC-MS CHROMASOLV™

\*CB: coated bottle. Glass bottles are coated with a PVC layer for safety reasons.

\*Many products with a 4L pack size are only available in North America.



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