# HIGH PURITY CHROMASOLV<sup>TM</sup> SOLVENTS FOR NORTH AMERICA

# Part of Honeywell Research Chemicals' Exclusive Riedel-de Haën™ Brand Portfolio

The Chromasolv<sup>M</sup> 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 Certification

### **APPLICATIONS**

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

### **PACKAGING**

• 4-liter bottles (4X4L)

PRODUCT NUMBER	PRODUCT DESCRIPTION
34480-4X4L	Acetone CHROMASOLV™ for pesticide residue analysis, ≥ 99.8% (GC)
650501-4x4L	Acetone CHROMASOLV™ Plus, for HPLC, ≥99.9%
34850-4X4L	Acetone CHROMASOLV™, for HPLC, ≥99.8%
414689-4X4L	Acetone CHROMASOLV™capillary GC grade, ≥99.9%
00683-4X4L	Acetonitrile CHROMASOLV™ (gradient grade +), suitable for PAH analysis, ≥99.9% (GC)
34998-4X4L	Acetonitrile CHROMASOLV™ Plus, for HPLC, ≥99.9%
34851-4X4L	Acetonitrile CHROMASOLV™, for HPLC, gradient grade, ≥99.9%
34481-4X4L	Acetonitrile CHROMASOLV™ for pesticide residue analysis, ≥99.9% (GC)
34881-4X4L	Acetonitrile CHROMASOLV™, for HPLC, ≥99.8% (GC)
34888-4X4L	Acetonitrile CHROMASOLV™, for HPLC, for UV, ≥99.9% (GC)
34967-4X4L	Acetonitrile LC-MS CHROMASOLV™, ≥99.9%
34678-4X4L	Acetonitrile with 0.1% acetic acid LC-MS CHROMASOLV™, ≥99.5%
34976-4X4L	Acetonitrile with 0.1% trifluoroacetic acid LC-MS CHROMASOLV™, >99.5% (GC)
270709-4X4L-CB*	Benzene CHROMASOLV™ Plus, for HPLC, ≥99.9%
34867-4X4L	1-Butanol CHROMASOLV™ Plus, for HPLC, ≥99.7%
34861-4X4L	2-Butanone CHROMASOLV™, for HPLC, ≥99.7%
34498-4X4L	tert-Butyl methyl ether CHROMASOLV™ for pesticide residue analysis, ≥99.7%
34875-4X4L	tert-Butyl methyl ether CHROMASOLV™, for HPLC, ≥99.8%
34854-4X4L	Chloroform CHROMASOLV™, for HPLC, ≥99.8%, amylene stabilized
25669-4X4L	Chloroform CHROMASOLV™ contains ~1% ethanol as stabilizer, for residue analysis, ≥99.8%
34496-4X4L	Cyclohexane CHROMASOLV™ for pesticide residue analysis, ≥99.5% (GC)
34855-4X4L	Cyclohexane CHROMASOLV™, for HPLC, ≥99.7%
34856-4X4L	Dichloromethane CHROMASOLV™, for HPLC, ≥99.8%, contains amylene as stabilizer
34488-4X4L	Dichloromethane CHROMASOLV™ for pesticide residue analysis, ≥99.8% (GC)
650463-4X4L	Dichloromethane CHROMASOLV™ Plus, for HPLC, ≥99.9%, contains 50-150 ppm amylene as stabilizer
309966-4x4L	Diethyl Ether CHROMASOLV™, for HPLC, ≥99.9%, inhibitor-free
31671-4X4L	Diethyl ether CHROMASOLV™ for pesticide residue analysis, ≥99.8% (GC)
34869-4X4L	Dimethyl sulfoxide CHROMASOLV™ Plus, for HPLC, ≥99.7%
270555-4X4L,	N,N-Dimethylacetamide CHROMASOLV™ Plus, for HPLC, ≥99.9%
270547-4X4L	N,N-Dimethylformamide CHROMASOLV™ Plus, for HPLC, ≥99.9%
34489-4X4L	N,N-Dimethylformamide CHROMASOLV™ for pesticide residue analysis, ≥99.8%
31063-4X4L	Ethyl acetate CHROMASOLV™ for pesticide residue analysis
34858-4X4L	Ethyl acetate CHROMASOLV™, for HPLC, ≥99.7%
34972-4X4L	Ethyl acetate LC-MS CHROMASOLV™
34495-4X4L	Heptane CHROMASOLV™ for pesticide residue analysis
34873-4X4L	Heptane CHROMASOLV™, for HPLC, ≥99%

PRODUCT NUMBER	PRODUCT DESCRIPTION
34484-4X4L	Hexane CHROMASOLV™ for pesticide residue analysis , ≥95%
34859-4X4L	Hexane CHROMASOLV™, for HPLC, ≥97.0% (GC)
52767-4X4L	Hexane CHROMASOLV™ for residue analysis, ≥99.0%
270504-4X4L	Hexane CHROMASOLVTM, for HPLC, ≥95%
34860-4X4L	Methanol CHROMASOLV™, for HPLC, ≥99.9%
34885-4X4L	Methanol CHROMASOLV™, gradient grade, for HPLC, ≥99.9%
414719-4X4L	Methanol CHROMASOLV™ capillary GC grade, ≥99.9%
34485-4X4L	Methanol CHROMASOLV™ for pesticide residue analysis
646377-4X4L	Methanol CHROMASOLV™ Plus, for HPLC
34966-4X4L	Methanol LC-MS CHROMASOLV™, ≥99.9%
34671-4X4L	Methanol with 0.1% formic acid LC-MS CHROMASOLV™, ≥99.5%
270458-4X4L	1-Methyl-2-pyrrolidinone CHROMASOLV™ Plus, for HPLC, ≥99%
76869-4X4L	Pentane CHROMASOLV™ for residue analysis, ≥99.0%
34956-4X4L	Pentane CHROMASOLV™, for HPLC, ≥99.0%
34491-4X4L	Petroleum ether CHROMASOLV™ for pesticide residue analysis
650447-4x4L	2-Propanol CHROMASOLV™ Plus, for HPLC, 99.9%
34863-4X4L	2-Propanol CHROMASOLV™, 99.9%
34965-4X4L	2-Propanol LC-MS CHROMASOLV™, ≥99.9%
34486-4X4L	2-Propanol CHROMASOLV™ for pesticide residue analysis, ≥99.8%
34871-4X4L	1-Propanol CHROMASOLV™, for HPLC, ≥99.9%
270741-4x4L	Reagent Alcohol CHROMASOLV™, for HPLC, ≥89% (GC)
34865-4X4L	Tetrahydrofuran CHROMASOLV™ Plus, inhibitor-free, for HPLC, ≥99.9%
34494-4X4L	Toluene CHROMASOLV™ for pesticide residue analysis acc. to FDA, ≥99.7% (GC)
34866-4X4L	Toluene CHROMASOLV™, for HPLC, 99.9%
34862-4X4L	2,2,4-Trimethylpentane CHROMASOLV™, for HPLC, ≥99%
34499-4x4L	2,2,4-Trimethylpentane CHROMASOLV™, for pesticide residue analysis, ≥99% (GC)
650439-4X4L	2,2,4-Trimethylpentane CHROMASOLV™ Plus, for HPLC, ≥99.5%
34877-4X4L	Water CHROMASOLV™ Plus, for HPLC
270733-4X4L	Water CHROMASOLV™, for HPLC
39253-4X4L	Water CHROMASOLV™, for LC-MS
34675-4X4L	Water with 0.1% acetic acid LC-MS CHROMASOLV™
34674-4X4L	Water with 0.1% ammonium acetate LC-MS CHROMASOLV™
34673-4X4L	Water with 0.1% formic acid LC-MS CHROMASOLV™

<sup>\*</sup>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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