

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)

| 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 E 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% |
| 34857-4X4L | 1,4-Dioxane CHROMASOLV™, for HPLC, ≥99.8% |
| 31063-4X4L | Ethyl acetate CHROMASOLV™ for pesticide residue analysis |
| 34858-4X4L | Ethyl acetate CHROMASOLV™, for HPLC, ≥99.5% |
| 34972-4X4L | Ethyl acetate LC-MS CHROMASOLV™ |
| 34495-4X4L | Heptane CHROMASOLV™ for pesticide residue analysis |
| 34873-4X4L | Heptane CHROMASOLV™, for HPLC, ≥99% |
| 34999-4X4L | Heptane LC-MS CHROMASOLV™, ≥99% |
| 34484-4X4L | Hexane CHROMASOLV™ for pesticide residue analysis, ≥95% |
| 34859-4X4L | Hexane CHROMASOLV™, for HPLC, ≥97.0% (GC) |
| 34493-4X4L | Hexane CHROMASOLV™, mixture of isomers for pesticide residue analysis |

| Product Number | Product Description |
|----------------|--|
| 52767-4X4L | Hexane CHROMASOLV™ for residue analysis, ≥99.0% |
| 34986-4X4L | Hexane LC-MS CHROMASOLV™ ≥97% |
| 270504-4X4L | Hexane, 95% CHROM HPLC |
| 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% |
| 76866-4X4L | Pentane CHROMASOLV™ for residue analysis (of high-volatile halogenated hydrocarbons), ≥99.0% |
| 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™ |

*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.

To place your order, contact:

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lab-honeywell.com/contact-us

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