

## J.T.Baker® Brand

# ULTRA RESI-ANALYZED™ SOLVENTS

For Gas Chromatography, Environmental  
Extraction Applications, and EPA Protocols  
(Water and Soil)



### Application-Optimized:

- Dual stabilizer systems provide unmatched product for methylene chloride.
- Optimized distillation processes target removal of reactive impurities, production of higher assays, and narrow solvent fronts.
- Blanketed with inert gas to prevent contamination.

### Function-Tested:

- Extensively characterized by high resolution capillary GC.
- Suitability tests on both ECD and FID detectors.
- Meets EPA requirements for extraction/concentration procedures and AOAC requirements for pesticide residue analysis.
- Performance-tested to purity levels below the Lower Limit of Quantitation (LLQ) for trace analyte detection by standard EPA methods.
- Meets or exceeds ACS specifications.

### J.T.Baker® brand ULTRA RESI-ANALYZED™ Solvents

Product	Product Number
Acetone	9254
Acetonitrile	9255
Carbon Disulfide	E350
Chloroform	9257
Cyclohexane	9258
Ether	9259
Ethyl Acetate	9260
n-Heptane	9338
Hexanes (99% n-hexane)	N168
Hexanes (95% n-hexane)	9262
Methanol	9263

Product	Product Number
Methanol, Purge and Trap	9077
Methyl tert-Butyl Ether	9043
Methylene Chloride	9264
Pentane	9333
Petroleum Ether, 30-60°C	9265
2-Propanol	9334
Sodium Sulfate, Anhydrous, Granular (12-60 Mesh)	3375
Tetrachloroethylene	9360
Toluene	9336
2,2,4-Trimethylpentane	9335
Water	4219



# J.T.Baker® ULTRA RESI-ANALYZED™ Solvents

## For Gas Chromatography, Environmental Extraction Applications, and EPA Protocols (Water and Soil)

Meet rigorous EPA sample cleanup protocols with J.T.Baker® ULTRA RESI-ANALYZED™ performance gas chromatography and environmental solvents. Specifically engineered to satisfy EPA extraction/concentration requirements, ULTRA RESI-ANALYZED solvents are application-optimized and function-tested on high resolution capillary GC and proven suitable for use with both ECD and FID detectors. These solvents are an ideal choice for GC applications in environmental testing, research, and quality control.

## Also available from Avantor Performance Materials: J.T.Baker® BAKERBOND Speedisk™ environmental extraction disks

Maximize capacity, adsorption, and SPE speed with J.T.Baker® BAKERBOND Speedisk™ environmental extraction disks. Our patented design for 50 mm disks combines a thin bed of BAKERBOND sorbent with a special laminar configuration to create an excellent SPE tool for environmental samples. Benefit from reduced solvent usage and less handling of hazardous materials.

Products Available
BAKERBOND Speedisk C18
BAKERBOND Speedisk C18 XF
BAKERBOND Speedisk C8
BAKERBOND Speedisk SAX
BAKERBOND Speedisk DVB
BAKERBOND Speedisk Oil & Grease
BAKERBOND Speedisk PolarPlus C18

For more information about J.T.Baker® solvents, extraction discs, and other products, visit [www.avantormaterials.com](http://www.avantormaterials.com) or contact your Avantor Account Manager.



Phillipsburg, NJ 9001:2008 & 14001:2004  
Paris, KY 9001:2008  
Mexico City, Mexico 9001:2008  
Deventer, the Netherlands 9001:2008, 14001:2004 & 13485:2003

Gliwice, Poland 9001:2008 & 17025:2005  
Selangor, Malaysia 9001:2008  
Dehradun, India 9001:2008, 14001:2004 & 13485:2003  
Mumbai, India 9001:2008 & 17025:2005

### Avantor™ Performance Materials

Avantor Performance Materials manufactures and markets high-performance chemistries and materials around the world under several respected brand names, including the J.T.Baker®, Macron Fine Chemicals™, Rankem™, BeneSphera™ and POCH™ brands.

Avantor products are used in a wide range of industries. Our biomedical and life science solutions are used in academic, industry and quality control laboratories for research, pharmaceutical production and medical lab testing, while our electronics solutions are used in the manufacturing of semiconductors.

For additional information please visit [www.avantormaterials.com](http://www.avantormaterials.com) or follow [www.twitter.com/avantor\\_news](https://twitter.com/avantor_news)



### Ordering Information and Assistance

#### Customer Service

TEL: +1-855-AVANTOR (+1-855-282-6867)  
FAX: +1-610-573-2610  
E-MAIL: [info@avantormaterials.com](mailto:info@avantormaterials.com)  
[www.avantormaterials.com](http://www.avantormaterials.com)

#### ASK Avantor™

Our Web site features ASK Avantor™ which includes live chat capabilities with customer service representatives.  
[www.avantormaterials.com/askavantor](http://www.avantormaterials.com/askavantor)

### Corporate Headquarters

Avantor Performance Materials, Inc.  
3477 Corporate Parkway  
Suite #200  
Center Valley, PA 18034  
USA

### Worldwide Locations

• China • Malaysia • North America  
• India • Mexico • Poland  
• Korea • The Netherlands • Taiwan

For contact information at these locations, visit [www.avantormaterials.com/WorldwideDirectory](http://www.avantormaterials.com/WorldwideDirectory)