#### THE SCIENCE OF WHAT'S POSSIBLE

# **Waters Certified Containers**

Reliable, Compatible Bottles for Solvents and Mobile Phases

A leading producer of analytical instruments and chemical consumables, Waters understands both the demanding chemical requirements due to sensitive detection limits of the instruments you use and the dependable results you require. Sources of contamination in your workflow take valuable time to track down. Waters Certified Containers are uniquely processed, treated, and certified in the same unique manner as our highly regarded low TOC vials.

Ultra-clean containers can be used on any LC system, including UPLC®, LC/UV, and LC/MS, among others. Manufactured to stringent standards, they prevent extraneous peaks and baseline noise stemming from high TOC. To help assist with contamination prevention and facilitate recommended care and use, each container carries the Waters certified mark for easy differentiation in operational use.

You'll save time and energy knowing that random variables stemming from potentially contaminated reservoir containers have been greatly reduced and your results are solid.

### SUITABLE FOR A VARIETY OF INSTRUMENTATION

Certified Containers provide Waters instrument users with reliable results unlike generic or other brands of reservoir containers. They are also fully compatible with instrumentation by other manufacturers. In any process where cleanliness of glassware is critical, Certified Containers are the only choice.



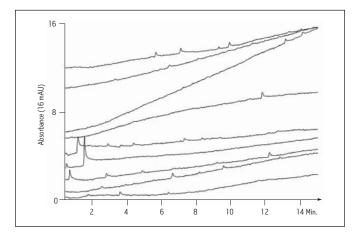


Your analysis will be easier and more accurate, no matter what instrumentation you use.



#### MANUFACTURED FOR STABILITY

At <10 ppb TOC, Waters Certified Containers significantly reduce potential contaminants that generate chromatographic ghost peaks. Just as important as the type and purity of the glass, and the solvents and mobile phases used, the cleanliness of containers is paramount for increasing the accuracy of your analytical measurement. Waters pays close attention to every manufacturing step to produce the consistency, reliability, and top quality that sensitive testing processes demand.



Isocratic baseline monitoring at 210 nm using 100% high TOC reagent water (1 mL/min). The chromatograms were obtained 1 h apart and are offset to demonstrate the effect.<sup>1</sup>

Each product in the Certified Container line is manufactured using tightly controlled process limits which yields the cleanest and highest quality reservoir containers in the industry. The packaged product is delivered with a certificate of analysis indicating the TOC level for that lot.

Our attention to detail in the manufacturing process makes your analysis more dependable, from first test run to last.

 Stéphane Mabic, Cecilia Regnault, and Jim Krol. The Misunderstood Laboratory Solvent: Reagent Water for HPLC. LCGC. January 2005.



THE SCIENCE OF WHAT'S POSSIBLE.®

Waters, The Science of What's Possible, and UPLC are registered trademarks of Waters Corporation. All other trademarks are the property of their respective owners.

©2015 Waters Corporation. Produced in the U.S.A. August 2015 720004631EN IH-PDF

#### PACKAGED FOR CONVENIENCE

Waters Certified Containers are sold individually or in convenient kits. Each kit contains 4 one-liter bottles and 3 half-liter bottles with LC caps. Each bottle is individually sealed in a mylar bag to prevent particulate contamination during transportation and storage. Each individual bagged container is placed in a separate box to ensure integrity. Kits are packed into a larger overpack for added security and handling simplicity. Each box contains a Certificate of Analysis and Care and Use Instructions.



We've made each container easy to access and identify, so you find what you need when you need it. Waters has manufactured each container to the highest quality standard which provides you with reliable time savings solutions so you can focus on your tasks at hand.

## **ORDERING INFORMATION**

Description	Part No.
Certified Container Kit	
Kit contains: (4) one-liter bottles, (3) half-liter bottles, (1) clean container cap kit	186007088
Certified Container 1 L	186007089
Certified Container 500 mL	186007090
Clean Container Cap Kit	205000642
Certified Container Low Volume Kit	
Kit contains: (5) 250 mL bottles, (1) 500 mL bottle, (1) clean container cap kit	186007278

www.waters.com/cleancontainers

Waters Corporation

34 Maple Street Milford, MA 01757 U.S.A.

T: 1 508 478 2000

F: 1 508 872 1990

www.waters.com