

Can the HPLC mobile phase reservoir bottles be used on a hot plate - FAQ

The non safety-coated borosilicate glass mobile phase reservoir bottles can be heated on a hot plate under *certain conditions*.

If you are boiling water (100°C) on a hot plate using this product for example, it will be suitable for this purpose. However, you cannot let the water evaporate completely or the glass may be damaged. Also be sure that you do not add cool water to a bottle that is heating or the glass may crack and the water will spatter.

For more details on proper protocols, follow your Standard Operating Procedure (SOP) and obey all laboratory safety practices.

*Please be aware that this article does **not** apply to <u>safety-coated bottles</u>. These products **cannot** be heated under any conditions.*



Mobile Phase Reservoir Bottle Ordering Information

Printed from the Chrom Resource Center Copyright 2025, All Rights Apply **MicroSolv Technology Corporation** 9158 Industrial Blvd. NE, Leland, NC 28451 Tel: (732) 380-8900
Fax: (910) 769-9435
Email: customers@mtc-usa.com
Website: www.mtc-usa.com