

Why should I use your mobile phase delivery bottle caps for HPLC bottles – FAQ

Keep your mobile phase content consistent and clean while preventing dangerous pressure build up in the bottles.



- Inert, Medical Grade PTFE
- Prevents Contamination
- Allows Proper Venting



Keeping these caps on the bottles with the tubing through it prevents dust and dirt from getting in to the solvents and reduces outgassing from the same solvents and reduces absorption of CO₂ from the atmosphere to keep your mobile phase the way you made it.

These caps also prevent volatile organic solvents from entering the atmosphere of workers.

Note: these caps are not designed for applications which require sterility of the bottle's contents since they do not fully seal on mobile phase bottles. They will not allow a vacuum to be created in the bottle nor will they allow the bottles to be over pressurized which should always be avoided for safety reasons.

Click [HERE](#) for Bottle Ordering Information.

Printed from the Chrom Resource Center

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