

From Solvent Delivery

pconlab Bottle Caps minimize hazardous VOCs evaporating from the reservoir into the laboratory, keep mobile phases clean and securely connect the solvent reservoir with any HPLC system.

Safety & Cleanliness

The PTFE body of the cap creates a tight seal against the mobile phase reservoir. Tubing is connected using liquid and air tight fittings into the threaded connection ports. The air entering the container when solvent is withdrawn is filtered through a 120µm PTFE particulate filter. A built-in check valve prevents solvent vapours escaping into the lab through the particulate filter. All materials used are highly solvent compatible: Polypropylene (collar), PTFE (body) and FFKM (seals), making the caps useable in any LC laboratory.

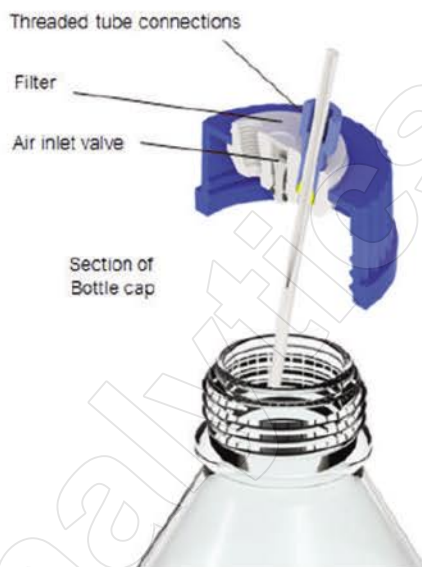
Connections

pconlab Bottle Caps for GL45 bottles are available with two or four connection ports. The threaded connection ports allow connecting 1/8" or smaller OD tubing, which is securely fastened using standard 1/4"-28 flat bottom fittings.

Complete

Bottle caps and accessories are offered individually and as complete kits. A kit contains either one or four bottle caps complete with fittings for 1/8" OD tubing and plugs for unused ports.

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pconlab[®]
(Precision Consumables for Laboratory)



2 Port



2 Port



2 Port



4 Port