
Can AQR™ Autosampler Vial Caps be Autoclaved?

Yes, studies were conducted on our AQR Autosampler Vial Screw Caps (similar to 9512C-1MP-RS AQR™) in which they were autoclaved for about half an hour; a gravity cycle of 250 °F with sterilization time 15 min and dry time 10 min. The Caps exhibited no Physical Defects such as warping or other deforming and continued to perform according to their design specifications.

Furthermore, the Autoclaving did Not result in producing any extractable peaks from the Septa or Cap Chromatograms were compared before and after the autoclaving procedure, and no extra peaks were observed. These results demonstrate the Quality and Durability of the AQR™ Screw Caps.

RSA™ and AQ™ Brand Vials can be Autoclaved in a similar fashion as the AQR Caps.

[Click HERE for more information about AQ Brand Vials and Caps.](#)