

VWR[®] ION CHROMATOGRAPHY (IC) VIALS

Filter Cap Styles for
In-Line Filtration

Piercable Cap Styles for
Easy Needle Penetration

Compatible with
Dionex[®] and
Metrohm-Peak[®]
Autosamplers





IC Vials Compatible with Dionex Autosamplers



IC Vials Compatible with Metrohm-Peak Autosamplers

Ideal for sample analysis in Environmental, Water/Wastewater, Food & Beverage, Pharmaceutical, Research, and other applications.

VWR Ion Chromatography (IC) Vials are made of high-grade polypropylene and are compatible with Dionex and Metrohm-Peak autosamplers.

IC Vials compatible with Dionex autosamplers (AS-40, AS-DV, and AS-50 models) are available with either filter caps (in 0.5 and 5mL capacity) or pierceable polyethylene caps (in 7mL capacity). Filter caps include polyethylene frits and feature a 40–60µm porous filter that allows for in-line filtration, enabling removal of particulate matter prior to sample injection, thereby reducing sample pre-treatment time. This can help improve column performance and extend the life of each column.

Pierceable caps are easily penetrated by sampling needles, but keep airborne contaminants out of the sample. For the 5mL IC Vials, a cap insertion tool is available to simplify application of vial cap.

IC Vials compatible with the Metrohm-Peak autosampler have a 16mm diameter and a 12mL capacity. These vials feature a conical bottom and a pierceable polyethylene cap that keeps airborne contaminants out, but is easily penetrated by sampling needles.

Description	Capacity, mL	Cap Style	Cat. No.	Unit
Ion Chromatography Vials for Dionex Autosamplers				
Stand-alone Vial for Dionex AS-40/AS-DV	0.5	Filter	10571-348	Case of 250
Stand-alone Vial for Dionex AS-40/AS-DV	5	Filter	10571-344	Case of 250
Stand-alone Vial for Dionex AS-50	7	Pierceable	10571-308	Case of 250
Ion Chromatography Vials for Metrohm-Peak Autosamplers				
Conical Vial for Metrohm-Peak	12	Pierceable	10571-312	Case of 1000
Accessories				
Ion Chromatography Cap Insertion Tool for 5 mL Vials			10799-704	Each