

Ion Chromatography

Your source for reliable, economical IC supplies

Vials and Caps for Dionex® AS-40 and AS-DV Autosamplers

Use in your existing sample cassettes

- Choose between filtered and nonfiltered caps
- Made of polypropylene—vials with filters include polyethylene frits
- Handle smaller samples with ease by utilizing the 0.5-mL vials and filtering caps

Easy to use—as autosampler probe descends into the vial, cap is forced down and sample is forced up and through sampling system into the instrument.

Description	OEM number	Catalog number	Qty/pk
5-mL vial and cap with filter	038141	K1250	250
5-mL vial and cap without filter	—	K4250	250
5-mL vial only	038008	K2250	250
Cap for 5-mL vial with filter	038009	K3250	250
Cap for 5-mL vial without filter	—	K3200	250
0.5-mL vial and cap with filter	038142	K4270	250
0.5-mL vial and cap without filter	—	K4280	250

K1200 Insertion tool for K1250 vials. Simplifies cap insertion.

Vials and Caps for Dionex® AS-50 and AS-AP Autosamplers

Replace typical screw cap and septum vials

- Pierce top polyethylene cap—serves as septum
- For smaller samples, choose 1.5-mL vials with slit cap

Description	OEM number	Catalog number	Qty/pk
Nominal 7-mL vial with pierce cap	055058	K4300	250
1.5-mL Polypropylene vial with septum cap	061696	K4350	100

Stainless Steel Probe Tip for Dionex® AS-40 and AS-DV Autosamplers

Will not scratch or deform

- Get a longer life with this stainless steel tip in place of thermoplastic tips
- Provides better engagement with filter cap by utilizing fully rounded tip
- Includes 3.3 feet (1 meter) of FEP tubing

Description	OEM number	Catalog number
Stainless steel probe tip	040836	K1001



Polypropylene Conical Tubes for Metrohm-Peak® Autosampler

Keep samples contamination-free

- Polyethylene caps are easily penetrated by needles, yet strong enough to keep contaminants out
- Caps and tubes are also sold separately

Description	Tube diameter	OEM number	Catalog number	Qty/pk
12-mL tube with break cap	16.8 mm	M.274.110	SC0250	1000
12-mL tube without break cap	16.8 mm	—	SC0251	1000
Break caps for SC0251	—	—	SC0252	1000



Final Filter for Metrohm-Peak® IC Systems

Ideal for final sample filtration

- 0.1 µm asymmetric polyethersulfone filter provides fast flow rate and ultra-fine particle trapping

Description	OEM number	Catalog number	Qty/pk
47 mm PES, 0.1 µm filter	6.2714.020	F470100E	100



Environmental Express® IC Eluent Buffers

Meet EPA Method 300 requirements

- Concentrates provide five 10-L aliquots of final working solution
- Simply bring solution to volume with Type 1 water

What's included: MSDS, Certificate of Analysis, and five 100-mL bottles.

Description	Catalog number	Qty/pk
Sodium bicarbonate 0.5 M, after dilution	IC-E1100	5
Sodium carbonate 0.5 M, after dilution	IC-E1200	5
Sodium carbonate 0.18 M / Sodium bicarbonate 0.17 M, after dilution	IC-E1300	5
Sodium carbonate, 0.35 M / Sodium bicarbonate 0.15 M, after dilution	IC-E1400	5
Sodium carbonate, 0.45 M / Sodium bicarbonate 0.14 M, after dilution	IC-E1600	5
Sodium carbonate, 0.32 M / Sodium bicarbonate 0.10 M, after dilution	IC-E1800	5



Ion Removal Cartridges

Clean up samples prior to analysis

- Packed in inert polypropylene housings
- Accept slip-luer or luer-lock syringes

Ion	Size	Catalog number	Qty/pk
Ag	1 cc	K4420	50
Ag	2.5 cc	K4421	50
Ba	1 cc	K4440	50
Ba	2.5 cc	K4441	50
H	1 cc	K4450	50
H	2.5 cc	K4451	50
Ag/H	1 cc	K4460	50
Ag/H	2.5 cc	K4461	50
Ba/Ag/H	2.5 cc	K4462	50

