

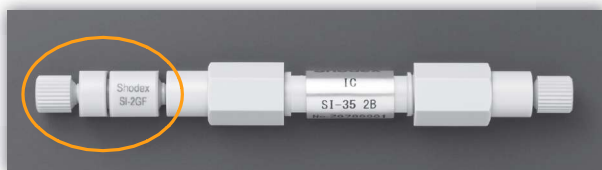
# hodex™



## HPLC Columns

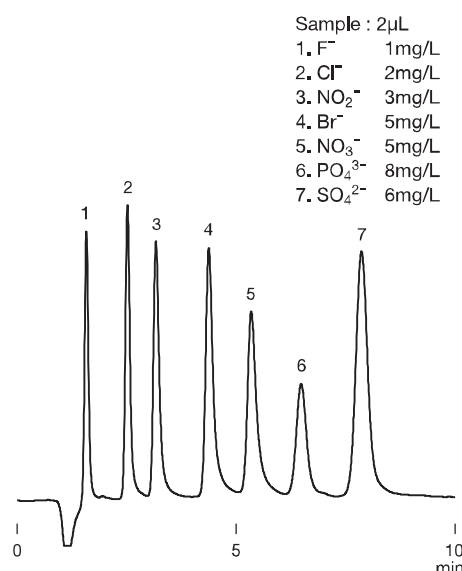
### Ultra fast anionic IC column SI-35 2B

- Competitive model to Dionex AS22 Fast.
- SI-35 gel is using a particle size of 3.5µm, that is much smaller than AS22 (4µM).
- Analysis of 7 anions (F<sup>-</sup>, Cl<sup>-</sup>, NO<sub>2</sub><sup>-</sup>, Br<sup>-</sup>, NO<sub>3</sub><sup>-</sup>, PO<sub>4</sub><sup>3-</sup>, SO<sub>4</sub><sup>2-</sup>) can be completed below 10 minutes.
- Carbonate peak never interferes with sample anions.
- Suppressed IC.
- Guard cartridge holder and filter can be used for removing impurities (see picture).



\*Attach directly to analysis column

#### Rapid analysis of anions using SI-35 2B (suppressor method)



**Column** : Shodex IC SI-35 2B  
**Eluent** : 1.0mM Na<sub>2</sub>CO<sub>3</sub>  
+ 2.0mM NaHCO<sub>3</sub> aq.  
**Flow rate** : 0.2mL/min  
**Detector** : Suppressed conductivity  
**Column temp.** : 30°C

Product code	Product name	Plate number (TP/Column)	Functional group	Particle size (µm)	Column Size I.D. x Length (mm)	Shipping solvent
F6995291	IC SI-35 2B	>4000	Quaternary Ammonium	3.5	2.0 x 50	1.0 mM Na <sub>2</sub> CO <sub>3</sub> + 2.0 mM NaHCO <sub>3</sub> aq.
F6709720	IC SI-2GF Guard (Holder+filter)	-	-	-	-	-
F6709730	IC SI-2GF filter (3 filters)	-	-	-	-	-

Base material: Polyvinyl Alcohol

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