



## Metrosep Carb 2 - 250/2.0

6.01090.230

The Metrosep Carb 2 - 250/2.0 IC column is particularly suitable for the determination of carbohydrates using alkaline eluents and pulsed amperometric detection. The high-capacity anion exchanger column is based on a styrene-divinylbenzene copolymer. It is stable in the range of pH = 0 - 14 and separates monosaccharides and disaccharides. It is also suitable for the analysis of sugar alcohols, anhydrous sugars, amino sugars, etc. The 250 mm Microbore version of the Metrosep Carb 2 separation column is optimized for complex separations.

Thanks to its low eluent consumption, it is particularly suitable for IC-MS coupling.

Below, the accessories are grouped into Scope of delivery and Optional accessories.

Please keep this printout at hand for ordering replacement material.

These lists may be subject to change.

### Scope of delivery 6.01090.230

| Qt. | Order no. | Description |
|-----|-----------|-------------|
|-----|-----------|-------------|

2 PCS

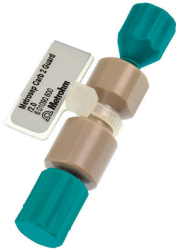
6.2744.060

Threaded stopper

For UNF 10/32. Stopper for IC, e.g. for the sealing of columns.



## Optional accessories

| Order no.   | Description                                                                                                                                                                                                                                                                    |                                                                                       |
|-------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| 6.01090.600 | Metrosep Carb 2 Guard/2.0                                                                                                                                                                                                                                                      |    |
|             | The Metrosep Carb 2 Guard/2.0 microbore guard column effectively removes contaminations, thus protecting the analytical separation column. The design of the guard column has been selected in such a way that its influence on the chromatographic separation can be ignored. |                                                                                       |
| 6.01806.000 | PEEK capillary, 0.18 mm ID / 2 m                                                                                                                                                                                                                                               |    |
|             | For use in the high-pressure flow path, e.g. as preheating capillary for Metrosep Carb 2 columns in the 2 mm version (6.01090.2x0).                                                                                                                                            |                                                                                       |
| 6.1015.200  | Metrosep BO3 Trap 1 - 100/4.0                                                                                                                                                                                                                                                  |  |
|             | Trap column for the removal of borate contaminants from the eluent. The Metrosep BO <sub>3</sub> Trap 1 - 100/4.0 is used mainly in carbohydrate analysis with hydroxide eluents.                                                                                              |                                                                                       |
| 6.1015.300  | Metrosep CO3 Trap 1 - 100/4.0                                                                                                                                                                                                                                                  |  |
|             | Trap column for the removal of carbonate traces in hydroxide eluents.                                                                                                                                                                                                          |                                                                                       |