



Metrosep Carb 2 - 100/4.0

6.1090.410

The Metrosep Carb 2 - 100/4.0 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 provides separation of glucose, fructose, and sucrose. It is also suitable for the analysis of some sugar alcohols and oligosaccharides. Short analysis times can be achieved on the 100 mm version of the Metrosep Carb 2 separation column.

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 6.1090.410

Qt.	Order no.	Description
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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	
6.1015.200	Metrosep BO3 Trap 1 - 100/4.0 Trap column for the removal of borate contaminants from the eluent. The Metrosep BO₃ Trap 1 - 100/4.0 is used mainly in carbohydrate analysis with hydroxide eluents.	 A cylindrical chromatography trap column with a tan body and green end fittings. It has a label with technical specifications.
6.1015.300	Metrosep CO3 Trap 1 - 100/4.0 Trap column for the removal of carbonate traces in hydroxide eluents.	 A cylindrical chromatography trap column with a tan body and green end fittings. It has a label with technical specifications.
6.1090.500	Metrosep Carb 2 Guard/4.0 The Metrosep Carb 2 Guard/4.0 effectively removes contamination, 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.	 A guard column with a tan body and green end fittings. It has a label with technical specifications.
6.1090.510	Metrosep Carb 2 S-Guard/4.0 The Metrosep Carb 2 S-Guard/4.0 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.	 A guard column with a tan body and green end fittings. It has a label with technical specifications.