



Metrosep Carb 2 - 100/2.0

6.01090.210

The Metrosep Carb 2 - 100/2.0 IC column is the short Microbore version of the Metrosep Carb 2 columns and 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.

With its low eluent flow, this column 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 6.01090.210

Qt.	Order no.	Description
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2 PCS

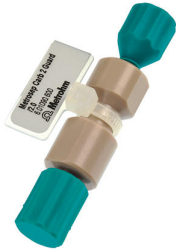
6.2744.060

Threaded stopper

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



Optional accessories

Order no.	Description	
6.01090.600	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 ₃ 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.	