

Metrosep A Supp 16 - 250/2.0

6.1031.230

The Microbore version of the Metrosep A Supp 16 - 250/2.0 is well-suited to high-capacity separation problems. Lower flows are applied due to the smaller inner diameter of this column type. Eluent consumption is reduced drastically as a result. The dwell time of the ions in the detector becomes longer and the sensitivity or the peak area (with the same sample quantity) is increased accordingly. The Microbore separation columns are used together with the MSM-LC. The 2 mm Metrosep A Supp 16 separation columns are packed with the same material as the corresponding 4 mm separation columns. It is based on a surface-functionalized polystyrene-divinylbenzene copolymer. The functional groups are bonded covalently. The morphology of the anion exchanger results in unique selectivity. The high-capacity Metrosep A Supp 16 - 250/2.0 is used for solving complex problems.

The Metrosep A Supp 16 - 250/2.0 is characterized by outstanding resolution and solves the most difficult separation problems. 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 6.1031.230

Qt.	Order no.	Description
2 PCS	6.2744.060	Threaded stopper
	For UNF 10/32. columns.	Stopper for IC, e.g. for the sealing of



Optional accessories

Order no.	Description			
6.1031.600	Metrosep A Supp 16 Guard/2.0			
	The Metrosep A Supp 16 Guard/2.0 reliably protects the Metrosep A Supp 16 analytical separation columns with 2 mm inner diameter against contamination. Thanks to the "On Column Guard System", the guard column is very easy to handle. The guard column screws easily onto the analytical column. No tools are required.			
6.1031.610	Metrosep A Supp 16 S-Guard/2.0			
	The Metrosep A Supp 16 S-Guard/2.0 reliably protects the Metrosep A Supp 16 analytical separation columns with 2 mm inner diameter against contamination. The guard column is connected to the separation column simply using capillary connections. No tools are required.			