



Metrosep A Supp 10 - 75/4.0

6.1020.070

The Metrosep A Supp 10 - 75/4.0 separation column is based on a high-capacity polystyrene-divinylbenzene copolymer with a particle size of only 4.6 μm . Under standard conditions, phosphate elutes between nitrite and bromide. Currently, applications can be optimized by modifying temperature, composition of the eluent and flow.

The capacity of the A Supp 10 - 75/4.0 has been optimized with respect to two aspects: matrix and speed. Baseline separation is achieved in samples with high ionic strength, e.g., for phosphate in cola beverages. Even in the presence of large quantities of nitrate and sulfate, the analysis time remains less than 7.5 minutes. High sample throughput is also of great importance in air analytics.

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 6.1020.070

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	
6.1020.500	Metrosep A Supp 10 Guard/4.0	
	The Metrosep A Supp 10 Guard/4.0 reliably protects the Metrosep A Supp 10 analytical separation columns against contamination. Thanks to the "On Column Guard System", the guard column is very easy to handle. The guard column screws easily and directly onto the analytical column. No tools are required.	
6.1020.510	Metrosep A Supp 10 S-Guard/4.0	
	The Metrosep A Supp 10 S-Guard/4.0 reliably protects the Metrosep A Supp 10 analytical separation columns against contamination. The guard column is simply connected to the separation column using capillary connections. No tools are required.	
6.1020.520	Metrosep A Supp 10 Guard HC/4.0	
	The Metrosep A Supp 10 Guard HC/4.0 is the high-capacity version of the Metrosep A Supp 10 Guard/4.0.	