



Metrosep A Supp 19 - 100/4.0

6.01034.410

Outstanding separation properties and high-capacity – these are the things which clearly distinguish the Metrosep A Supp 19 product family from the rest of the column portfolio. It features best peak symmetries and selectivities as well as high thermal, mechanical and chemical stability, which makes it extremely robust and stable in the presence of higher flow rates and pressures.

The shortest anion separation column of the Metrosep A Supp 19 product family is the 100 mm version – outstandingly suitable for simple applications that require rapid and robust analytics. With elevated flow, reliable determination of the standard anions is possible in less than 7 minutes. Even at these higher flow rates, the separation between fluoride and the injection peak is guaranteed. Short elution times permit a high sample throughput, which is particularly important for contract laboratories and in routine analysis.

A further application area of the Metrosep A Supp 19 - 100/4.0 is the determination of analytes which usually have very late elution, e.g. perchlorate or citrate. Due to high flow rates and strong eluents, even analytes such as these can be determined in a very short time, thus rendering the entire analysis time-saving and efficient.

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 6.01034.410

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
6.01034.500	Metrosep A Supp 19 Guard/4.0 The Metrosep A Supp 19 Guard/4.0 reliably protects the anion separation columns of the Metrosep A Supp 19 product family against contaminations from the sample or eluent and thus prolong their service life significantly. The guard columns and separation columns of the Metrosep A Supp 19 product family are made of PEEK and filled with the same material. This ensures that the chromatographic separating efficiency is not restricted in any way. The "On Column Guard System" makes it possible to screw the guard column onto the anion separation column directly and conveniently. The economical price and simple handling make the Metrosep A Supp 19 Guard/4.0 the ideal protection for the separation column.

