



Metrosep A Supp 19 - 250/2.0

6.01034.230

The Metrosep A Supp 19 - 250/2.0 is the highcapacity variant of the Metrosep A Supp 19 microbore family. Building on the excellent selectivity and peak symmetry that characterize the Metrosep A Supp 19 stationary phase, this extendedlength 2mm column provides substantially increased capacity, enabling reliable separation and quantification in highly complex sample matrices. Its narrowbore design ensures efficient separations with low eluent consumption, while the longer format delivers enhanced resolution for challenging analyte combinations.

Thanks to its increased capacity, the Metrosep A Supp 19 - 250/2.0 excels in applications where the 150/2.0 version reaches its limits, such as environmental samples with substantial matrix loads, industrial wastewaters, or samples containing both standard anions and organic acids across broad concentration ranges. The extended column length ensures superior separation power and reliable performance, even when confronted with heavy matrix interferences.

With inherently low flow rates, the Metrosep A Supp 19 - 250/2.0 is also particularly well suited for IC-MS coupling. The microbore format reduces background noise and enhances sensitivity in massspectrometric detection, making this column a strong choice for laboratories requiring tracelevel quantification, high selectivity, and stable baselines.

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 6.01034.230

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
6.01034.600	Metrosep A Supp 19 Guard/2.0 The Metrosep A Supp 19 Guard/2.0 reliably protects the anion separation columns of the microbore Metrosep A Supp 19 product family against contaminations from the sample or eluent and thus prolongs 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.

