



Metrosep A Supp 21 - 250/4.0

6.01036.430

The Metrosep A Supp 21 columns are designed for operation with hydroxide-based eluents and provide excellent separating efficiency, coupled with a very high capacity. The small particles (4.6 μm) based on hydrophilized polystyrene/divinylbenzene guarantee sharp peaks. The stationary phase exhibits high stability with respect to temperature, pressure, and pH value, and is therefore suitable for extreme working conditions.

The longer Metrosep A Supp 21 - 250/4.0 column version was specially developed for the determination of oxohalides (chlorite, bromate, chlorate), standard anions (fluoride, chloride, nitrite, bromide, nitrate, sulfate, and phosphate), and DCAA (dichloroacetate). With its separating efficiency, it exceeds the requirements of the US EPA method 300.1 A+B and of the DIN EN ISO 10304-1&4 standard. The high column capacity enables the quantification of anions and oxohalides in low $\mu\text{g/L}$ concentrations with excellent reproducibility, even in the most challenging sample matrices. With the wide range of elution conditions available, it is also possible to determine other anionic components, e.g. low-molecular-weight organic acids.

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 6.01036.430

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.

