



Metrosep C 4 - 100/4.0

6.1050.410

The 100 mm version of the Metrosep C 4 column is intended for rapid determinations of standard cations. Very short retention times are achieved; however the elution times of sodium and ammonium still differ by 25 s. When a special eluent is used, the six cations lithium, ammonium, sodium, calcium, magnesium and potassium can be determined in less than 5 minutes with the Metrosep C 4 - 100/4.0.

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 6.1050.410

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	
6.1050.500	Metrosep C 4 Guard/4.0	
	The Metrosep C 4 Guard/4.0 contains the C-4 column material and is used to protect all Metrosep cation columns that have a substrate based on silica gel. Particles and contamination are reliably retained, considerably prolonging the service life of the analytical separation column. The economical price is an additional plus. The Metrosep C 4 Guard/4.0 also works based on the "On Column Guard System" and is screwed directly onto the separation column with virtually no dead volume.	
6.1050.510	Metrosep C 4 S-Guard/4.0	
	The Metrosep C 4 S-Guard/4.0 contains the C-4 column material and is used to protect all Metrosep cation columns that have a substrate based on silica gel. Particles and contamination are reliably retained, considerably prolonging the service life of the analytical separation column. The economical price is an additional plus.	
6.1050.530	Metrosep C 4 S-Guard - 50/4.0	
	The Metrosep C 4 S-Guard - 50/4.0 contains the C 4 column material and is used to protect all Metrosep cation columns that have a substrate based on silica gel. Particles and contamination are reliably retained, considerably prolonging the service life of the analytical separation column. In comparison with Standard C 4 guard columns, the Metrosep C 4 S-Guard - 50/4.0 has a greater capacity and therefore an even longer service life.	