

Metrosep C 4 - 100/2.0

6.1050.210

The short version of the Metrosep C 4 "Microbore" cation separation column with a 2 mm inner diameter is intended for rapid determinations of the 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 - 100/2.0. With its low eluent flow, this column is particularly suitable for IC-MS coupling.

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 6.1050.210

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For UNF 10/32. Stopper for IC, e.g. for the sealing of columns.





Optional accessories

Order no. Description 6.1050.600 Metrosep C 4 Guard/2.0 The Metrosep C 4 Guard/2.0 contains the C-4 column material and is used to protect all Metrosep cation columns with 2 mm inner diameters which 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/2.0 also works based on the "On Column Guard System" and is screwed directly onto the separation column with virtually no dead volume. 6.1050.610 Metrosep C 4 S-Guard/2.0 The Metrosep C 4 Guard/2.0 contains the C-4 column material and is used to protect all Metrosep cation columns with 2 mm inner diameters which 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.