



## Nucleosil 5SA - 125/4.0

6.1007.000

The Nucleosil 5SA - 125/4.0 IC cation column uses sulfonic acid groups for separating cations. With eluents containing organic acids and ethylenediamine, this column separates divalent cations such as magnesium and calcium as well as several transition metal elements (e.g., nickel, zinc, cobalt, manganese). The Nucleosil 5SA - 125/4.0 is therefore the inexpensive and robust separation column for the determination of transition metals by direct conductivity measurement without post-column reaction. In addition to high concentrations of alkaline metals, calcium and magnesium can be determined reliably. The column is suitable only for divalent cations. Monovalent cations elute practically simultaneously with the injection peak.

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.

### Optional accessories

| Order no. | Description |
|-----------|-------------|
|-----------|-------------|

6.1007.110

Nucleosil 5SA 2 Guard cartridge/4.0

For the protection of the Nucleosil 5SA - 125/4.0 analytic separation column. Requires the 6.2821.140 holder for connection to the analytic column.



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6.2821.140

Holder for Nucleosil 5SA 2 Guard cartridge/4.0

Holder for the Nucleosil 5SA Guard cartridge/4.0 for connection to the analytic separation column.

