

## Methoden voor bepaling van kationen

Deze procedure **vervangt de procedure van februari 2013**.

De volgende analysemethoden kunnen worden gebruikt voor de bepaling van ammonium in water (incl. extracten en destructieoplossingen).

Ammonium

- ISO 7150-1:1984 Water quality – Determination of ammonium – Part 1: Manual spectrometric method (CMA/2/I/E.1)
- NBN EN ISO 11732:2005 Water quality – Determination of ammonium nitrogen – Method by flow analysis (CFA and FIA) and spectrometric detection (ISO 11732:2005) (CMA/2/I/E.2)
- ISO 5664: 1984 Water quality – Determination of ammonium- Distillation and titration method (CMA/2/I/E.3)
- NBN EN ISO 14911:1999 Water quality – Determination of dissolved Li<sup>+</sup>, Na<sup>+</sup>, NH<sub>4</sub><sup>+</sup>, K<sup>+</sup>, Mn<sup>2+</sup>, Ca<sup>2+</sup>, Mg<sup>2+</sup>, Sr<sup>2+</sup> and Ba<sup>2+</sup> using ion chromatography – Method for water and waste water (ISO 14911:1998) (CMA/2/I/E.4)
- **ISO 15923-1:2013** Water quality -- Determination of selected parameters by discrete analysis systems -- Part 1: Ammonium, nitrate, nitrite, chloride, orthophosphate, sulfate and silicate with photometric detection (CMA/2/I/C.8)