

Methoden voor bepaling van kationen

Deze procedure vervangt de procedure van **augustus 2015**.

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^+ , Na^+ , NH_4^+ , K^+ , Mn^{2+} , Ca^{2+} , Mg^{2+} , Sr^{2+} and Ba^{2+} using ion chromatography – Method for water and waste water (ISO 14911:1998) (CMA/2/I/E.4)
- **NBN ISO 15923-1:2023** Water quality -- Determination of selected parameters by discrete analysis systems -- Part 1: Ammonium, nitrate, nitrite, chloride, orthophosphate, sulfate and silicate with photometric detection (**ISO 15923-1:2013**)(CMA/2/I/C.8)