

Ammonium, NH₄-N

LAST CHANGED: 21 MAY 2021

Known issues with the parameter and/or important method changes

Method comparison from the change to Gallery (report in Swedish).

Current method of measurement (discrete analysis, photometric)

Valid since June 2014

Method: ISO 15923-1:2013

Instrument: Gallery

Previous methods

2006-09-18 – 2014-05

Method: Salicylate method according to Bran & Luebbe Method No G-171-96 Rev. 1

Instrument: Bran*Luebbe Autoanalyzer 3.

NB: No conservation of water samples.

2000-01 – 2006-09-17

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Method: Phenate method according to Bran & Luebbe Method No G-171-96 Rev. 1

Instruments: Bran & Luebbe Autoanalyzer 3.

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NB: No conservation of water samples.

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Method: Indophenol method according to Swedish Standard SIS

02 81 34

NB: No conservation of water samples.

1965-01 – 1978-12

Method: Prochazkova, L.: Anal. Chem., 1964, 36, 956. Fotometrisk bestämmning av NH₄-N med bispyrazolon (Photometric determination of NH₄-N with bispyrazolone, in Swedish).

NB: Water samples conserved with HgCl₂.

Contact

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Links

Read more about ammonium on [Wikipedia](#).

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