

Sodium, Na

LAST CHANGED: 25 MARCH 2022

Known issues with the parameter and/or important method changes

No problems reported.

Current method of measurement

Valid since January 2018

Method: Metod: ICP-MS, SS-EN ISO 17294-2:2016

Instrument: Agilent.

Previous methods

2016 01 – 2017 12 (implemented Maj 2016 but valid for samples from January 2016)

Method: ICP-MS, SS-EN ISO 17294-2:2005

Instrument: Agilent.

2000 09 – 2015 12

Method: ICP-AES, SS-EN ISO 11885:2009.

Instrument: VarianVista AX and PerkinElmer OPTIMA 2100 (since 2008)

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Method: ICP (Inductively coupled plasma).

Instrument: Jobin Yvon JY 24.

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1983-01 – 1989-09
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Method: Atomic absorption spectroscopy. SIS,

Instrument: Varian AA 1475.

1967-01 – 1982-12

Method: Atomic absorption spectroscopy. SIS,

Instrument: PerkinElmer AA Model 303.

1965-01 – 1966-12

Method: Jönsson, E., 1964. Mälarundersökningen,

Metodmeddelande nr 1, Lågfotometrisk bestämning av kalcium,

magnesium, natrium och kalium (The Mälaren Investigation,

Method message no. 1, Flame photometric determination of calcium, magnesium, sodium and potassium, in Swedish).

Instrument: Unicam flame photometer SP 900.

Contact

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Links

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

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