

Overview of chemical parameters determined by ion chromatography, monitored in Lake Stechlin between 1970 and 2020, including information on the measurement periods and instruments used.

<b>Parameter</b>	<b>Abbreviation</b>	<b>Unit</b>	<b>Period</b>	<b>Instrument</b>
Sodium	Na <sup>+</sup>	mg L <sup>-1</sup>	2000 – 2006 2007 – 2018 2019 – 2020	Dionex DX-100 Dionex 1000 Dionex Aquion
Magnesium	Mg <sup>2+</sup>	mg L <sup>-1</sup>	2000 – 2006 2007 – 2018 2019 – 2020	Dionex DX-100 Dionex 1000 Dionex Aquion
Calcium	Ca <sup>2+</sup>	mg L <sup>-1</sup>	2000 – 2006 2007 – 2018 2019 – 2020	Dionex DX-100 Dionex 1000 Dionex Aquion
Chloride	Cl <sup>-</sup>	mg L <sup>-1</sup>	2000 – 2006 2007 – 2018 2019 – 2020	Dionex DX-100 Dionex 1000 Dionex Aquion
Sulphate	SO <sub>4</sub> <sup>2-</sup>	mg L <sup>-1</sup>	2000 – 2006 2007 – 2018 2019 – 2020	Dionex DX-100 Dionex 1000 Dionex Aquion
Potassium	K <sup>+</sup>	mg L <sup>-1</sup>	2007 – 2018 2019 – 2020	Dionex 1000 Dionex Aquion