

Technical Datasheet

Analysis Name:	Determination of Chloride- Sodium chloride by Potentiometry
Method Number:	LI-00.580-3
Scope Application:	Description of a quantitative method for the determination of the chloride and sodium chloride contents by potentiometry Titration using the silver AgNO ₃ . This method is simple, readily automated, and applies to most food products, pet foods and raw materials
Description:	Dissolution / suspension of the product in diluted nitric acid. Direct potentiometric titration by means of a silver electrode And a standard volumetric silver nitrate solution to a previously Set final potential
Sample Weight Required:	50g
Method Reference:	-
Analytical Platform:	Potentiometry
Special Information:	LOQ are dependent of matrix. Method not accredited.

Analyte Reported	Common name	Unit of measure	Typical Limit of Quantification	Reproducibility
Chloride	-	mg/100g	15	<5%