



ISE Standards

Hach Ion Selective Electrode (ISE) standard solutions are for use to accurately calibrate Ion Selective Electrode. Available as 500 mL or 1 L bottle size in ready to use solutions covering standard ISE measuring decades: 1, 10, 100 or 1000 mg/L; or for use to prepare other concentration combinations when a narrower analytical range is desired. All Hach ISE standard solutions are NIST traceable for optimum electrode calibration records. For all Hach ISE standard solutions, a specific Certificate of Analysis is available for download from www.hach.com: Support/Service, Certificate of Analysis menu, using product part number and batch number.

A complete set of ISA (Ionic Strength Adjustor) reagents are also available accordingly for each parameter measured by ISE. Available in different packaging sizes as powder pillows or solutions.

Part Number	Parameter	Concentration	Quantity	Package Type	Shelf life	AED Price
15349	Ammonium	10.0 mg/L ± 0.5 mg/L NH ₃ -N	500 mL	Bottle	5 years	
2406549	Ammonium	100 mg/L ± 2 mg/L NH ₃ -N	500 mL 500 mL	Bottle	5 years	
18349	Chloride	1000 mg/L ± 10 mg/L Cl ⁻	500 mL	Bottle	5 years	
30749	Nitrate	10 mg/L ± 0.1 mg/L NO ₃ -N	500 mL	Bottle	5 years	
1474949	Sodium	1000 mg/L Na ⁺	500 mL	Bottle	3 years	
189149	Ammonium	1.00 mg/L ± 0.03 mg/L NH ₃ -N	500 mL 500 mL	Bottle	5 years	
204649	Nitrate	1.00 mg/L ± 0.01 mg/L NO ₃ -N	500 mL	Bottle	5 years	
194749	Nitrate	100 mg/L ± 1 mg/L NO ₃ -N	500 mL	Bottle	5 years	