



Conductivity Standards

Hach conductivity standards are available in a variety of packaging sizes from 1 L bottle down to single-use 20 mL Singlets for on-site analysis. Singlets assure freshness and eliminate the possibility of contamination. All conductivity standards are NIST traceable for optimum conductivity cell calibration. For all Hach conductivity standard, a specific Certificate of Analysis is available for download from www.hach.com: Support/Service, Certificate of Analysis menu using product part number and lot number.

For critical applications and metrology needs, Hach offers Certified Conductivity Standard Solutions with Certificate of Conformity and Traceability from our Accredited Laboratory (www.hach.com/coa). The certificate is reporting the exact conductivity value with related expanded uncertainty ($k=2$). Solutions formulated according to OIML and traceable through the reference material back to the fundamental electric units. They are offering a unique extended shelf-life period thanks to a premium aluminium packaging.

Part Number	Standard Value	Formula	Quantity	Package Type	Shelf life	AED Price
2307542	180 $\mu\text{S/cm}$	NaCl	100 mL	Bottle	24 months	
210542	1990 $\mu\text{S/cm}$	NaCl	100 mL	Bottle	24 months	
2307442	18000 $\mu\text{S/cm}$	NaCl	100 mL	Bottle	24 months	
2771320	147 $\mu\text{S/cm}$	KCl	20 pcs	Singlet	24 months	
2771420	1413 $\mu\text{S/cm}$	KCl	20 pcs	Singlet	24 months	
2771520	12.88 mS/cm	KCl	20 pcs	Singlet	24 months	
LZW9701.99	147 $\mu\text{S/cm}$	KCl	125 mL	Bottle	24 months	
LZW9711.99	1413 $\mu\text{S/cm}$	KCl	125 mL	Bottle	24 months	
LZW9721.99	12.88 mS/cm	KCl	125 mL	Bottle	24 months	
LZW9700.99	147 $\mu\text{S/cm}$	KCl	250 mL	Bottle	24 months	
LZW9710.99	1413 $\mu\text{S/cm}$	KCl	250 mL	Bottle	24 months	
LZW9720.99	12.88 mS/cm	KCl	250 mL	Bottle	24 months	
1440042			100 mL			
C20C270	1413 $\mu\text{S/cm}$	KCl	500 mL	Bottle	24 months	
C20C280	147 $\mu\text{S/cm}$	KCl	500 mL	Bottle	24 months	
S51M002	12.85 mS/cm	KCl	500 mL	Bottle	24 months	
S51M003	1408 $\mu\text{S/cm}$	KCl	500 mL	Bottle	24 months	
S51M004	1015 $\mu\text{S/cm}$	NaCl	500 mL	Bottle	24 months	
S51M013	25 $\mu\text{S/cm}$	NaCl	250 mL	Bottle	12 months	

Part Number	Standard Value	Formula	Quantity	Package Type	Shelf life	AED Price
C20C250	12.88 mS/cm	KCl	500 mL	Bottle	24 months	
S51M001	111.3 mS/cm	KCl	500 mL	Bottle	24 months	