



111.3 mS/cm Certified Reference Material CRM OIML Conductivity Standard Solution, KCl 1D, 500 mL

Product #: S51M001
AED Price: Contact Hach
Available

Certified Reference Material CRM according to EN ISO 17034

Certified Reference Material CRM Conductivity Standard Solution according DIN EN ISO 17034:2017 (D-RM-15184-01-00) with Certificate of Analysis* reporting exact conductivity value.

Accredited reference material producer

Hach Lange GmbH is accredited by the German accreditation authority DAkkS as reference material producer according to DIN EN ISO 17034:2017 (D-RM-15184-01-00). The Hach Lange calibration laboratory located in Berlin is accredited according to DIN EN ISO/IEC 17025:2018 (D-K-15184-01-00).

Fully traceable standards

The use of standards manufactured by an accredited reference material producer provides complete confidence in the traceability chain and calculated uncertainties. Certified conductivity standards are prepared and calibrated according to demal scale laid down by the International Organization of Legal Metrology (OIML – Recommendation No. 56).

2 years shelf life guaranteed

Each standard is delivered in an airtight aluminum bag package ensuring safe storage.

Until first opening the certified value is guaranteed for 2 years from the date of issue of the certificate.

Certificate download

Each standard has its own Certificate of Analysis available for download from Hach website.

Proven Traceability

Each standard has its own Certificate of Conformity and Traceability available for download from Hach web site. The use of standards manufactured by an accredited laboratory gives you complete confidence in the traceability chain and calculated uncertainties.

Specifications

Concentration:	111.3 mS/cm $\pm 0.5\%$ (k=2) at 25°C
Description:	Conductivity calibration solution
Formula:	KCl
Method:	Standard solution verified by Reference Materials Laboratory
NIST traceable:	Yes
Package Type:	Bottle
Parameter:	Conductivity
Platform:	Solution
Quantity:	500 mL

Storage conditions: 10 - 25 °C (protect from light)

Required Accessories

- Gloves, Disposable, Powder Free, Nitrile, Large (Item 2550503)