



Cole-Parmer®

TRACEABLE® CONDUCTIVITY CALIBRATION SOLUTIONS

HIGHEST AVAILABLE
ACCURACY OF $\pm 0.25\%$

New

**NIST-
TRACEABLE
REPORT**

- NIST Certificate of Traceability, complete with analysis data, provides calibration traceability and ensures accuracy of your measured results
- Temperature correction chart is included for the most precise absolute (nontemperature-compensated) measurements
- Fully compatible with any conductivity meter and accreditation analysis requirements
- Detailed step-by-step instructions ensure accurately performed calibrations

Traceable conductivity calibration solutions are produced by an ISO 9001 quality-certified company, in an ISO 17025 accredited calibration laboratory, ensuring the highest quality standards available.

Select Cole-Parmer Traceable® conductivity solutions to meet all of your accreditation requirements. Buy with confidence!



In the U.S.

625 E. Bunker Court
Vernon Hills, IL 60061
Call toll-free 800-323-4340
Phone: 847-549-7600
Fax: 847-247-2929
www.coleparmer.com

In Canada

Call toll-free 800-363-5900
Phone: 514-355-6100
Fax: 514-355-7119
www.coleparmer.ca

In the United Kingdom

Free phone: 0500-345-300
Phone: 020-8574-7556
Fax: 020-8574-7543
www.coleparmer.co.uk

In India

Phone: 91-22-6716-2222
Fax: 91-22-6716-2211
www.coleparmer.in

International customers

Call 847-549-7600 to reach our International Sales Department or contact your local dealer.



FREE TECHNICAL APPLICATIONS ASSISTANCE!

Cole-Parmer Traceable® conductivity calibration solutions are available in three options: a 16-oz bottle with batch-tested data, an individually serial numbered and tested 16-oz bottle from an ISO17025 A2LA-accredited laboratory, and a pack of six One-Shot™ single-use vials that minimize contamination concerns and are ideal for self-contained use in the lab or field. Each solution includes an NIST Certificate of Traceability.



PERFORMANCE SPECIFICATIONS

- Each bottle labeled for calibrating conductivity (μmho , μS^*), resistivity ($\text{M}\Omega$), and Total Dissolved Solids (parts per million)
- Complies with requirements of ISO 9000 certification
- Meets stringent accreditation requirements of CAP, ASTM, NCCLS, ACS, APHA, U.S. Government, ILAC, and MRA agencies

Catalog number	Conductivity (μS^*)	Resistivity ($\text{M}\Omega$)	TDS (ppm)
NIST certification; one 16-oz glass bottle			
ML-00652-20	1	1	0.66
ML-00652-22	5	0.2	3.3
ML-00652-24	10	0.1	6.6
ML-00652-26	100	0.01	66
ML-00652-28	1000	0.001	666
ML-00652-30	1413	0.00071	933
ML-00652-32	10,000	0.0001	6666
ML-00652-34	100,000	0.00001	66,666
NIST/ISO 17025 A2LA certification; one 16-oz glass bottle			
ML-00652-40	1	1	0.66
ML-00652-42	5	0.2	3.3
ML-00652-44	10	0.1	6.6
ML-00652-46	100	0.01	66
ML-00652-48	1000	0.001	666
ML-00652-50	1413	0.00071	933
ML-00652-52	10,000	0.0001	6666
ML-00652-54	100,000	0.00001	66,666
NIST certification; One-Shot® pack of six 100-mL polyethylene vials			
ML-00652-60	5	0.2	3.3
ML-00652-62	10	0.1	6.6
ML-00652-64	100	0.01	66
ML-00652-66	1000	0.001	666
ML-00652-68	1413	0.00071	933
ML-00652-70	10,000	0.0001	6666
ML-00652-72	100,000	0.00001	66,666
ML-00652-74	Assortment†	—	—