



# Cole-Parmer®

## TRACEABLE® CONDUCTIVITY CALIBRATION SOLUTIONS

HIGHEST AVAILABLE  
ACCURACY OF  $\pm 0.25\%$

**New**



- 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](http://www.coleparmer.com)

## In Canada

Call toll-free 800-363-5900  
Phone: 514-355-6100  
Fax: 514-355-7119  
[www.coleparmer.ca](http://www.coleparmer.ca)

## In the United Kingdom

Free phone: 0500-345-300  
Phone: 020-8574-7556  
Fax: 020-8574-7543  
[www.coleparmer.co.uk](http://www.coleparmer.co.uk)

## In India

Phone: 91-22-6716-2222  
Fax: 91-22-6716-2211  
[www.coleparmer.in](http://www.coleparmer.in)

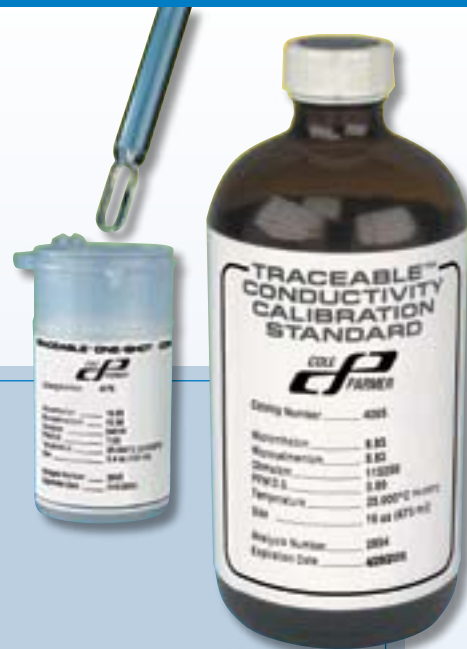
## International customers

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

\*1  $\mu\text{S}$  = 1  $\mu\text{mho}$

†Assortment contains one 100-mL vial each of 10, 100, 1000, 1413, 10,000, and 100,000  $\mu\text{S}$ .