HANNA instruments

Certificate of Analysis

Product name: CONDUCTIVITY STANDARD SOLUTION
80000 ± 200 µS/cm @ 25 °C (77 °F)
Product code: HI7034L
Lot number: 7066
Best use before: October 2026
Date of analysis: 2021.10.14
Certified value: 79920 µS/cm @ 25 °C (77 °F)

Method of standardization:
This quality product is standardized using a conductivity meter and probe periodically checked / calibrated against NIST primary standard solutions or primary standard solutions prepared following NIST guidelines (see NIST Special publication 260-142).
All primary standard solutions used are prepared from certified salts [as SRM 999] using deionized water for analytical use ISO 3696 / BS 3978.
Balances and thermometers used are checked with certified reference materials.
Uncertainty U:
The uncertainty interval represents the expanded uncertainty U with a coverage of 2 and represents the 95% level of confidence.

Reference number: 15I12
QA manager: Adela Odorhean

QC_HI7034x_rev.1

CERTCHEM 09/16

Hanna Instruments Inc. 584 Park East Drive Woonsocket, RI 02895
www.hannainst.com

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