



Certificate of Analysis

Product name:

CONDUCTIVITY STANDARD SOLUTION

1413 ± 5 µS/cm @ 25 °C (77 °F)

Product code: Lot number:

HI7031L 7180

Best use before:

November 2026

Date of analysis:

2021.11.19

Certified value:

1414 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: 17K12

OA manager:

Adela Odorhean

OC_HI7031x_rev.1

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QA manager:

Adela Odorhean

QC_HI7031x_rev.1

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

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