



Certificate of Analysis

Product name:

CONDUCTIVITY STANDARD SOLUTION

84 ± 1 µS/cm @ 25 °C (77 °F)

Product code: HI7033L Lot number:

6753 July 2024

Date of analysis: 2021.07.22

Certified value:

Best use before:

84 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 2201] 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: 02L13

QA manager:

Eugenia Tulbure



QC_HI7033x_rev.2

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