



# Certificate of Analysis

Product name:

CONDUCTIVITY STANDARD SOLUTION 111800 ± 400 μS/cm @ 25 °C (77 °F)

Product code: Lot number:

HI7035L 4107

Best use before: Date of analysis:

April 2024 2019.04.05

Certified value:

111800 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.

The uncertainty interval represents the expanded uncertainty U with a coverage of 2 and represents the 95% level of confidence.

Reference number: 05D92 OA manager:

Andrea Coman



QC\_HI7035x\_rev.1

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