

## Certificate of Analysis

Product name: CONDUCTIVITY STANDARD SOLUTION  
1413  $\pm$  4  $\mu$ S/cm @ 25 °C (77 °F)  
Product code: HI6031  
Lot number: 5113  
Best use before: March 2025  
Date of analysis: 2020.03.03  
Certified value: 1416  $\mu$ S/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: 03C01

QA manager: Andrea Coman



QC\_HI6031x\_rev.1

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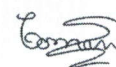
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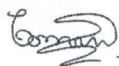
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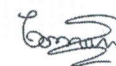
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