



Certificate of Analysis

Product name:

pH 4 MILLESIMAL BUFFER SOLUTION

Product code: Lot number:

HI6004 6252 March 2026

Best use before: Date of analysis:

2021.03.18 4.011 ± 0.002 pH @ 25 °C (77 °F)

Certified value:

Method of standardization: This quality product is standardized using a pH meter calibrated by means of one standard

solutions prepared from below NIST standard reference materials: > SRM 185i

All primary standard solutions used are prepared with 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: 17C13

QA manager:

Andreea Man

IOC HI6004x_rev.0.1_December 2019

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