



Certificate of Analysis

Product name:

CONDUCTIVITY STANDARD SOLUTION

84 ± 1 µS/cm @ 25 °C (77 °F)

Product code: Lot number:

HI7033L 7445

Best use before:

February 2025

Date of analysis: Certified value:

2022.02.18 85 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 quidelines (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: 15B22

QA manager:

Eugenia Tulbure

QC_HI7033x_rev.2

Certificate of Analysis

Product name:

CONDUCTIVITY STANDARD SOLUTION

84 ± 1 µS/cm @ 25 °C (77 °F)

Product code: Lot number:

HI7033L 7445

Best use before: February 2025 2022.02.18

Date of analysis:

Certified value:

85 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: 15B22

QA manager:

Eugenia Tulbure

QC_HI7033x_rev.2

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

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





Certificate of Analysis

Product name:

CONDUCTIVITY STANDARD SOLUTION

84 ± 1 µS/cm @ 25 °C (77 °F)

Product code:

HI7033L

Lot number: Best use before: 7445

Date of analysis:

February 2025 2022.02.18

Certified value:

85 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: 15B22

QA manager:

Eugenia Tulbure

QC_HI7033x_rev.2

Certificate of Analysis

Product name:

CONDUCTIVITY STANDARD SOLUTION

84 ± 1 µS/cm @ 25 °C (77 °F)

Product code:

HI7033L 7445

Lot number:

February 2025

Best use before: Date of analysis:

2022.02.18

Certified value:

85 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: 15B22

QA manager:

Eugenia Tulbure 🎘

QC_HI7033x_rev.2