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CERTIFICATE OF CONFORMANCE

Product Code: NAT-1V-50

Product Description: Nitrate Test Strips

Lot Number: 040425

Expiration Date: May 2028

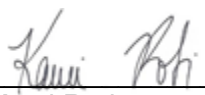
Each Lot of test strips is tested both for precision and accuracy.

Precision Testing

- 10 strips from each lot are tested using standards prepared from ACS grade chemicals.
- Nitrate standard = 25 ppm
- Strips are evaluated on a pass/fail basis.
- All 10 strips must pass (all develop color with little or no variation in response) for the lot to be acceptable.

Accuracy Testing

- Nitrate standards are prepared by serial dilution of stock solutions.
- Standards are prepared at Nitrate values of 10, 25, 50, 100, 250, and 500 ppm nitrate ion
- Each standard is prepared using ACS grade chemicals and deionized water.
- Following the label instruction, test strips are tested using each standard with results determined by comparing the color developed by the strip against an approved color chart.
- Test strips are accepted if the color developed for the standard being evaluated visually falls within +/- ½ color unit.



Kami Roti
President
Precision Laboratories, Inc.

Date: 09/11/2025