



Bartovation LLC.
2483 47th St.
Astoria NY 11103
contact@bartovation.com

Product Technical Fact Sheet

Part Number: PPH04B50

Description: pH 3-6 Short Range Test Strips [Bag of 50 Strips]

Application: This test strips are used to measure the pH of aqueous solutions when the expected pH is between pH 3.0 and pH 6.0.

Test Range: pH 3.0-6.0

Test Increments: Color charts calibrated at values of 0.5 pH units

Accuracy: +/- ½ color chart unit (+/- 0.25 pH units)

Storage Recommendations: Store in original packaging in a cool (20-30C), dry, place out of direct sunlight.

Shelf-Life: Two years from date of manufacture when stored properly in original packaging.

Interferences: Aqueous solutions with low ionic strength or buffering capacity (ie. soft water, distilled water, RO treated water) may take longer to react.

Instructions for Use: Follow the printed instructions on the label.

Chemistry Behind the Test:

The test pad is treated with a formula consisting of pH indicator dyes, surfactants, and other inert ingredients. The pH dye indicators react to the pH of the test solution. The color chart has been developed by testing NIST-traceable buffers.

Disclaimer:

The pH test strips are not intended for use to diagnose, treat, or monitor any medical condition.