

HYDROGEN PEROXIDE HIGH TEST PROCEDURE

The Hydrogen Peroxide High test procedure utilizes the **STANDARD STRIP METHOD** using the eXact iDip® Smart Photometer System®. For tips on achieving best accuracy, and additional information regarding features of the eXact iDip® photometer and the eXact iDip® app, please refer to the eXact iDip® Smart Guide. You can download a copy on our website at exactidip.com. **Test procedures can vary from test to test. Read full instructions and watch instructional video within the app.**

YOU WILL NEED

- eXact iDip® photometer
- Your smartphone/tablet with the eXact iDip® app installed and Hydrogen Peroxide High HPH test purchased in the Store
- (1) eXact® Strip Micro Hydrogen Peroxide HR (Part No. 486676)
- · Water sample for rinsing and testing

SELECT CUSTOMER

- a. Select 'Customers' from the Home screen.
- b. Choose customer from list

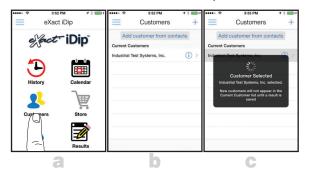
OR Tap 'Add customer from contacts' and choose customer from your contacts list

OR Tap '+' to create a new customer

Android users: If no address is found, tap "No addresses found"

c. Verify customer has been selected

Note: To take full advantage of the GPS and Data Storage features, each test result must be linked to a contact. Individual users may select their contact listing.



POWER ON EXACT IDIP®

Press the TERO/ON button to power on the eXact iDip® photometer.

SELECT BLUETOOTH TEST

Tap the menu slide out '\(\eq\)' and select 'Bluetooth Test' from the choices shown.

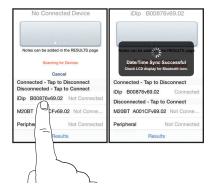


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CONNECT EXACT IDIP®

The eXact iDip® app will automatically connect to the most recently used eXact iDip® photometer. If not, select your eXact iDip® from the bottom of the screen.

Note: Always connect your eXact iDip® photometer via the Bluetooth® connection within the app. If you experience an issue connecting your device, check that your smartphone/tablet's Bluetooth® is turned on and your device is compatible.

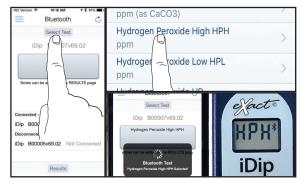


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SELECT TEST

Tap '**ŠELECT** Test' at the top and select **Hydrogen Peroxide High HPH** (if this is not visible, purchase the test from the Store).

The eXact iDip® photometer and eXact iDip® app will both display the test selection for **Hydrogen Peroxide High**.





FILL CELL

Before testing, rinse CELL and clean with brush thoroughly. Finally, rinse the cell 3 times with the water sample to be tested, then **FILL** cell to capacity to begin test (refer to video in app).



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CAP CELL AND ZERO METER

Place the Cell Cover onto the CELL and press (ENDI) and the eXact iDip® photometer display reads OPPM indicating the meter is ready for testing.



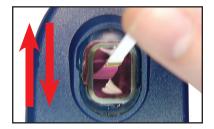
REMOVE STRIP

Remove one eXact® Strip Micro Hydrogen Peroxide HR (Part No. 486676) and set in a dry, convenient place. Immediately replace cap on bottle.



DIP STRIP

Press READ to initiate a 20 second countdown and simultaneously DIP the eXact® strip in the sample, gently touching the bottom of the cell. Use a gentle constant back and forth motion (2 strokes per second) until the timer displays "1". Remove and discard the strip.



CAP CELL AND READ RESULTS

Place the Cell Cover onto the CELL and **READ** result displayed as Hydrogen Peroxide. Use the result as displayed on your smart device. Due to the limit of three digits on the eXact iDip® photometer, the result on the LCD display should be multiplied by 10 as shown below (ex. 272 = 2720 ppm).





CLI After

CLEAN CELL WITH BRUSH

After testing, rinse CELL immediately and clean with brush to remove reagents which coat the CELL wall.



TIPS

- Due to the manufacturing process, you may find one or two strips that are
 noticeably smaller or larger in width than the normal strips in the bottle. These
 should be discarded. Using these strips may give unreliable results.
- Before running test unlock Hydrogen Peroxide High test by purchasing in the Store.
- To obtain optimal accuracy when testing in direct sunlight, use the Cell Cover when zeroing and reading the sample.
- It is recommended to use the Cell Cleaning Brush with water to clean the CELL after each test to remove reagents which coat the CELL wall.
- Be careful while dipping the strip (step 9). Do not spill the sample from the

MANAGE YOUR RESULTS

Save, send, and share results instantly using the eXact iDip® app. For step-by-step instructions, refer to the eXact iDip® Smart Guide. You can download a pdf copy on-line at exactidip.com.



